

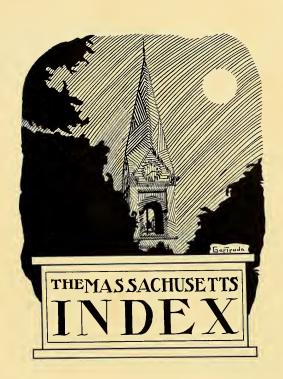








Digitized by the Internet Archive in 2010 with funding from Boston Library Consortium Member Libraries







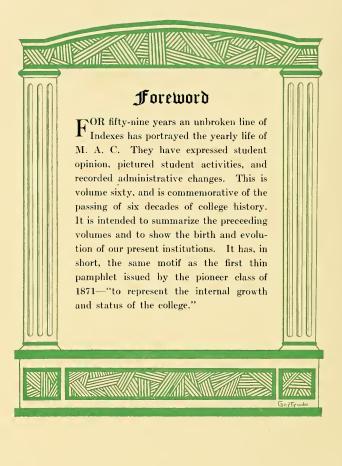
THE INDEX

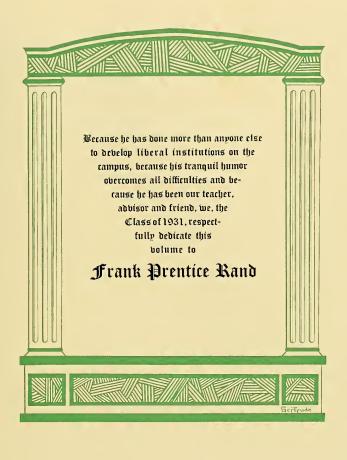
೦೦೦

PUBLISHED ANNUALLY BY THE JUNIOR CLASS OF THE MASSACHUSETTS AGRICULTURAL COLLEGE



AMHERST, MASSACHUSETTS 1930









Frank Prentice Rand

NE does not think of a writer as a man of action. Yet one of the busiest men on this campus is the administrator of academic activities, committee man, advisor, author, editor and teacher, Frank Prentice Rand. When his name is mentioned among the students they think of the inspirational, the sensitive criticism given to their publications; they think especially of the successful producer of the college plays. Students do not know, but members of the faculty recollect the lowly state to which our public offerings, particularly dramatic performances, had come before Mr. Rand took full charge of them in 1920. This college now has public presentations of a high class because of Mr. Rand's advice and direction. For his interest and success every one connected with the college must be grateful.

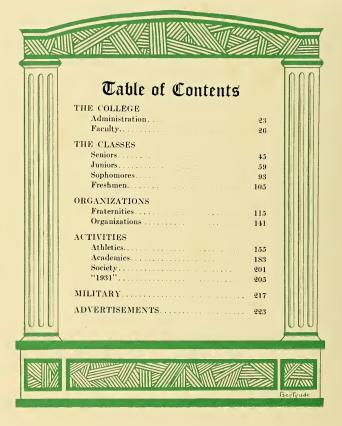
If one were to mention the name Frank Prentice Rand in the hearing of a member of the Phi Sigma Kappa fraternity, that member would say enthusiastically "Why, that's the Editor of our fraternity magazine." It is a difficult trick to edit a fraternity magazine that anyone will care to read, but Mr. Rand actually does it. The Inkhorne that caused so much surprise because no one except the English faculty knew that such talent could be found among our students, owed its inception and the careful selection of its contents to Mr. Rand.

Mr. Rand is best known as the author of "Garlingtown," a collection of verses dealing with life in a rural New England community. Here is sympathetic interpretation of the problems of everyday life. A fair estimate would be that the poems portray these people and scenes just as they are in verse of true poetic form and quality. Who that has read it can fail to enjoy "Criteria" a farmer's judgment of his hired man? David Grayson said of Mr. Rand's "Dr. Ben of Butter Hill" "We can feel in these verses the courage, the loyalties, the beauty,—the wistful beauty of New England country life." Mr. Rand's plays too must not be omitted; especially "John Epps," an understanding treatment of the beginnings of the college under President Clark; and the beautiful play in verse dealing with the life of that mirror of chivalry, Sir Philip Sidney.

Mr. Rand loves the country of Shakespeare and the English Lakes which he has so often visited. Traveling is an inspiration to his teaching. It may be understood that the English Department feels especial pride that it has, to conduct its course in Contemporary Poetry, one of the younger American poets.

Is it necessary to say of such a man that his interest in the student is genuine and that his time belongs to the student? This interest is enduring. Few men on the campus retain as sincere an interest in our alumni. Mr. Rand's heart is given to the college. It is pleasant to know that the students recognize the value of such a force as this, so actively exerted, in the life of the institution.

CHARLES W. PATTERSON









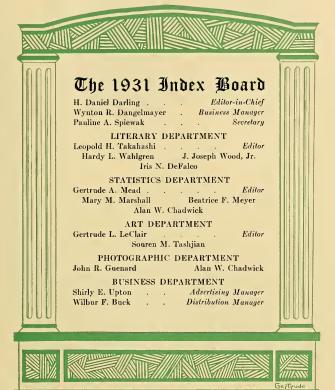














Greeting from '71

AT the gracious invitation of the "Index," the Class of 1871, the pioneer class in the honorable procession of nearly three score classes, once more makes its bow to the undergraduates of M. A. C. and congratulates them on the splendid heritage into which they have come. To few men is granted the privilege enjoyed by the living men of '71 to have been part of, and watched over, as brothers, the growth of the now great family, each member of which has enjoyed the nurture of four years under the Maroon and White.

The twenty-eight men, who fifty-nine years ago received their diplomas from the hand of President W. S. Clark, learned the topography of Amherst and the Connecticut Valley largely on foot and not by the automobile; nor could they "listen in" to King George before breakfast as we did this morning; but they did have a personal intimacy with Clark, Stockbridge, Goodell, and Goessman under circumstances hardly possible to the student of today. Result: a loyal band that, though dwindled from twenty-eight to seven, plus a few loyal non-graduates, hopes to be with you at Amherst in June to celebrate their sixteenth reunion on their fifty-ninth anniversary.

In these days when the value of college training is so often challenged let us remember that four years spent in studious effort under guidance of men of the type of our best teachers makes for a life comradeship and an inspiration to a life of useful service found nowhere else. Long live the high standards and ideals of M. A. C.

E. E. THOMPSON,

For the Class of '71.

INDEX



Class of 1871

Gideon H. Allen*
Andrew L. Bassett*
William P. Birnie*
William H. Bowker*
Lilley B. Caswell*
Homer L. Cowles*
Emory A. Ellsworth*
Jabez F. Fisher
George E. Fuller*
Frank W. Hawley*

Frederick S. Herrick*
George Leonard
Robert W. Lyman
James H. Morse*
Lewis A. Nichols*
Arthur D. Norcross*
Joel B. Page*
Samuel H. Richmond*

*Deceased

William D. Russell Edwin B. Smead Lewis A. Sparrow* George P. Strickland Edgar E. Thompson George H. Tucker* William C. Ware* William Wheeler Frank L. Whitney* George C. Woolson*

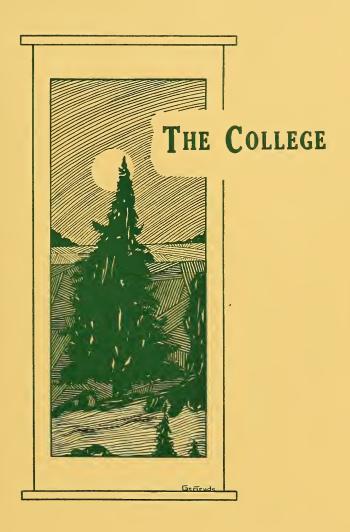


Calendar

	1	1929			
September 11-14, Wednesday-Sat	urday	у.			Entrance Examinations
September 16, Monday .				Fall to	erm begins for Freshmen
September 18, Wednesday .		Fall	$_{ m term}$	begins	for all except Freshmen
October 12, Saturday					Holiday, Columbus Day
November 11, Monday .					Holiday, Armistice Day
November 27-December 2, Wedn	esday	, 12 I	MMo	onday,	7.30 A. M.
					Thanksgiving Recess
December 21, Saturday, 12 M.					Fall term ends
	1	1930			
January 2, Thursday, 8.00 A. M.					Winter term begins
February 22, Saturday			Н	oliday	, Washington's Birthday
March 22, Saturday, 12 M.					. Winter term ends
March 31, Monday, 7.30 A. M.					Spring term begins
April 19, Saturday					Holiday, Patriots' Day
May 30, Friday					Holiday, Memorial Day
June 13-16, Friday-Monday .					. Commencement
June 19-21, Thursday-Saturday					Entrance Examinations
September 17-20, Wednesday-Sa	turda	у.			Entrance Examinations
September 22, Monday .				Fall t	erm begins for Freshmen
September 24, Wednesday .		Fall	term	begin	s for all except Freshmen
October 13, Monday		H	oliday,	, Obse	rvance of Columbus Day
November 11, Tuesday .					Holiday, Armistice Day
November 26-December 1, Wedn	nesda	y, 12	MM	onday	, 7.30 A. M. Thanksgiving Recess
December 20, Saturday, 6 P. M.					E 11 1 do
		1931			

January 5, Monday, 7.30 A. M.

Winter term begins



The Origin of M. A. C.

THE honor of conceiving the idea of a college for the scientific investigation of agricultural problems belongs to M.l'Abbé Rosier, who broached it to the ministry of Louis XVI in 1775. But his plan, like many another great idea, was coldly received by the government and the world at large. More than sixty years later (1837) far sighted Americans began to see the need of such an institution and in 1849, thru the efforts of Marshal P. Wilder, a bill for the founding of an agricultural school passed the Massachusetts Senate. It was defeated in the House of Representatives by men who could see no need for "book farmers." The agitation, however aroused national interest, and in 1858, Senator Morrill of Vermont, then a representative, presented a bill for the founding of state agricultural colleges. President Buchanan vetoed the hill, and the honor of approval was reserved for Abraham Lincoln in 1862. The total grant under the Morrill Act amounted to over nine million acres of land-the share of Massachusetts being some 360,000 acres, which when sold, brought about \$236,000. In the acceptance of this grant in 1863, Massachusetts became the proprietor and patron of the college, and bound herself to provide for, and maintain it forever.

Once the money was available for the college, a great controversy started as to its location. Most of the existing colleges wanted to take the funds and add agricultural courses to their curricula. Harvard in particular expected to get it. Amherst and Williams also had hopes. As the national endowment required a department of mechanical arts, three tenths of the income was given to the Massachusetts Institute of Technology. A board of Trustees was appointed, and after studying the existing colleges, decided that, in as much as collegiate instruction in agriculture was a new field in American Education, Massachusetts should have an independent Agricultural College which

should work out its own destiny.

Four towns competed for the location of this college: Northampton, Springfield, Lexington and Amherst. Each raised the \$75,000 required by the State, and the trustees chose Amherst because of the surpassing heauty of its natural scenery, and because the Connecticut valley was "the foremost section in rural pursuits."

The Hon. Henry Flagg French was elected the first president in 1864, but resigned soon after when he felt that his wishes had not been consulted in the controversy over the building of North and South Colleges. He was succeeded in 1866 by Professor Paul Ansel Chadbourne, whose health forced him to resign in 1867. William S. Clark then became president, and M. A. C. had the unusual distinction of having had three presidents before it bad any students.



Communication From the Class of 1881

HE College was at its nadir in 1881. No less than five men-Clark, Flint, Stockbridge, Chadbourne and Greenough-served as presidents during five years 1879-1883. The faculty could be numbered on the fingers of one's hands, the student body, on the fingers of eight pairs of hands. The State gave it a mere \$10,000 a year, the Federal Government nothing. Governor Thomas Talbot tried to close its doors or, as an alternative, to turn it over to Amherst Collegeanything to get rid of it. Its constituency, the farmers, scoffed at "book farming" and there were none so poor as to do it reverence. The stork was just about to bring the newly born Experiment Station. The very word "extension," as applied to agriculture, had not been coined. The physical plant included two dormitories; a barn-like wooden structure in which was a bleak room used for miscellaneous purposes, including compulsory chapel exercises, as well as mathematics and chemistry classrooms and laboratores, gymnasium, drill-hall and armory—a veritable blunderbus of a building; an uninviting hash house; barns; a botanic museum; and greenhouses. The farmlands were still in part untamed. The writer grabbed many alder roots with his classmates, doing unpaid student labor of an "educational" character.

However, the instructional staff was a good one and, with limited resources, it wrought out of somewhat unpromising material a product of which Alma Mater need not be ashamed. At least one great captain of industry, three or more university and college presidents, four or more experiment station directors and deans of agriculture and kindred subjects are numbered among the graduates of that day.

Eighty-one salutes thirty-one and bids it Godspeed!

J. L. Hills, Sec., Class '81





In the Days of '81--A Questionnaire

- Q. Was the Gymnasium Association organized merely for gymnastic activities (Indian clubs, flying rings, parallel bars, etc.) or was it also intended to promote indoor track and field athletics?
- A. Only for the first mentioned, and you might leave off the etc. as we only had a trapeze, horizontal bar, and a few pulley tots. Four of us as freshmen used the gym between 11 and 12 p. m. by candle light. This was the only chance we had at the place.
- Q. Did the Gymnasium Association have anything to do with outdoor track and field athletics?
- A. Yes, in baseball, and later football, which were the only sports. Little later tennis came in, and we had a few walking matches.
- Q. Two Field Days were held, in '75 and '76; did the Gymnasium association have anything to do with these events?
 - A. Before my time—I entered in '77.
 - Q. How was money raised for a track team or general track athletics?
 - A. By using a club with students in general, but this was only for uniforms as at that time there was no such thing as gate money.
- Q. Where can I obtain records of expenditures for track and field athletics during the early years of the college?
 - A. I doubt very much whether any records were kept for future supervision.
 - Q. Where was the Hampshire Park where the first Field Days were held?
- A. I went there a number of times, but my mind is hazy just where it was, somewhere southeast from Amherst.
- Q. What was the attitude of the students toward track and field athletcis while you were at college?
- A. I would say 75% of the students were fond of some kind of sport. We used to walk to the Conn. river to swim, and in winter to play Hockey. I remember at one time at least 20 of us, swimming across the river, and then having a race back again. To show how easy it was to raise money, the rifle team had to steal lead pipe and such, melt it down for bullets with which to use in matches with other teams, and we had one man that made as high as four bulls' eyes out of five at 100 yds. shooting at a 4" bull's eye—when the regulation was 8" for 100 and 200 yds. We shot at the 4" for sometime both at 100 and 200 yds. before we discovered our error, and made bulls' eyes at 200 yds. with old rifles pulling at 14 lbs. instead of 7 lbs. A visit of the team to the Springfield aresenal corrected this.

F. H. FAIRFIELD, '81.



INDEX

The Trustees

Organization of 1929

Members of the Board

Sarah Louise Arnold of Lincoln				Term	Expires	1930
James F. Bacon of Boston .					• •	1930
Frank Gerrett of Greenfield				"	**	1931
Harold L. Frost of Arlington				**	"	1931
Charles H. Preston of Danvers				**	"	1932
Carlton D. Richardson of West	Brook	field		66	"	1932
Davis R. Dewey of Cambridge				64	66	1933
John F. Gannon of Pittsfield				**	**	1933
George H. Ellis of West Newton	n			66	66	1934
Philip F. Whitmore of Sunderla	nd			**	66	1934
John Chandler of Sterling June	tion				**	1935
Frederick D. Griggs of Springfie	eld			• 6	• •	1935
Nathaniel I. Bowditch of Fram	inghan	n				1936
Howard S. Russell of Waltham				*6	**	1936

Members Ex-Officio

Payson Smith State Commissioner of Education
Arthur W. Gilbert State Commissioner of Agriculture

Officers of the Trustees

His Excellency Governor Frank	G.	Allen of	В	oston			President
George H. Ellis of West Newton	ı					Vice	President
Robert D. Hawley of Amherst							Secretary
Fred C. Kenney of Amherst							Treasurer
Frank Gerrett of Greenfield							Auditor



Officers of General Administration

Roscoe Wilfred Thatcher, D.Agr., LL.D. President's House President of the College

Born 1872. B.Sc., University of Nebraska, 1898. M.A., 1901. D.Agr., 1920. LL.D., Hobart College, 1925. Assistant Chemist, Washington Agricultural Experiment Station, 1901-03; Chemist, 1903-07; Director. 1907-13. Professor of Plant Chemistry, University of Minnesota, 1913-17; Dean, Department of Agriculture, University of Minnesota, 1917-21; also, Assistant Director, Minnesota Agricultural Experiment Station, 1916-17, and Director, 1917-21. Director of New York State Agricultural Experiment Station, 1921-23. Director of Agricultural Experiment Stations, Cornell University, 1923-27. President, Massachusetts Agricultural College, 1927-. Member, President Coolidge's Agricultural Conference Commission, 1924-25. Fellow, American Association for Advancement of Science. Fellow, American Society of Agronomy; President, 1912-13. Member, American Society for Promotion of Agricultural Science; President, 1919-20. Member, American Chemical Society, Society of Experimental Medicine and Biology, Society of Biological Chemists. Phi Beta Kappa, Phi Kappa Phi, Sigma Xi, Alpha Zeta, Gamma Sigma Delta, Alpha Theta Chi. Author, Chemistry of Plant Life, 1921.

William L. Machmer, A.M.				25 Amity Street
Dean				

Fred C. Kenney					Mount Pleasant
Treasurer					

Henry T. Fernald, Ph.D			44 Amity Street
Director of the Graduate School			

Fred J. Sievers, M.Sc		7 East Pleasant Street
Director of the Experiment Station		

Roland H. Verbeck, B.S			10 Orchard Street
Director of the Short Courses			

Willard A. Munson, B.S			101 Butterfield Terrace
Director of Extension Service			

Robert D. Hawley, B.S.				South Amherst
Secretary				

Basil B. Wood, A.B.						11 South Prospect Street
---------------------	--	--	--	--	--	--------------------------

William I. Goodwin, B.S.				North Amherst
Field Agent				



Faculty

George W. Alderman, A.B., Assistant Professor of Physics

Born 1898. A.B., Williams College, 1921. Instructor in Physics, M. A. C., 1921-26. Assistant Professor of Physics, 1926. American Physical Society.

Charles P. Alexander, Ph.D., Assistant Professor of Entomology

Born 1889. B.Sc., Cornell University, 1913. Ph.D., Cornell University, 1918. Assistant in Biology and Limnology, Cornell 1911-13. Instructor in Natural History, Cornell, 1913-17. Curator, The Snow Entomological Collections, University of Kansas, 1917-19. Systematic Entomologist of the Illinois State Natural History Survey and Instructor at the University of Illinois, 1919-23. Fellow Entomological Societies of America and London. Member of the Entomological Society of France. Assistant Professor of Entomology M. A. C., 1922-. Sigma Xi, Alpha Gamma Rho, Phi Kappa Phi.

Lorin E. Ball, B.Sc., Instructor in Physical Education

Born 1898. B.Sc., M. A. C., 1921. Coach of Freshman Basketball, 1921-25. Coach of Freshman Basketball, 1922-24. Attended Superior, Wisconsin Coaching School, 1924. Senior Leader, Camp Enajerog for Boys, 1925-. Treasurer, Western Massachusetts Board of Approved Basketball Officials, 1924-25. Director of Two Year Athletics and Coach of Two Year Football and Basketball, 1925-26. Coach of Varsity Baseball and Hockey, 1925-. Attended University of Wisconsin Summer School, 1926. Varsity Club, Q. T. V.

Luther Banta, B.Sc., Assistant Professor of Poultry Husbandry

B.Sc., Cornell University, 1915. Head of the Department of Poultry Husbandry, New York State School of Agriculture, 1915-18, at Alfred University. Instructor of Poultry Husbandry, M. A. C., 1918-20. Assistant Professor of Poultry Husbandry, M. A. C., 1920-. Sigma Pi.

Rollin H. Barrett, M.S., Assistant Professor of Farm Management

Born 1891. B.Sc., Connecticut Agricultural College, 1918. Assistant County Agricultural Agent, Hartford County, Connecticut, 1918-19. Instructor Vermont State School of Agriculture, 1919-20, Principal, 1920-23. M.S., Cornell University, 1926. Central Officers' Training School, Camp Lee, Ya., October 1918 to January 1919. Assistant Professor Farm Management, M. A. C., 1926.- Phi Mu Delta.

Kay H. Beach, B.S.A., Instructor in Vegetable Gardening

B.S.A., Kansas State Agricultural College, 1928. Gradnate Assistant, Michigan State College, 1928-29. Instructor in Vegetable Gardening, M.A. C., 1929-. Phi Mu Alpha, Phi Sigma.

Arthur B. Beaumont, Ph.D., Professor of Soils and Head of the Department of Agronomy

B.Sc., University of Kentucky, 1908. Ph.D., Cornell University, 1918. Teacher of Science, North Bend High School, North Bend, Oregon, 1909-11. Teacher of Science and Agriculture and Head of the Department, Oregon Normal School, 1911-13. Graduate Student and Assistant in the Department of Soil Technology, Cornell, 1913-17. Associate Professor of Agronomy and Acting Head of the Department, M. A. C., 1917-19. Professor and Head of the Department of Agronomy, 1919-. Fellow in the American Association for the Advancement of Science. Acacia, Sigma Xi, Phi Kappa Phi.

Ellsworth W. Bell, M.S., Instructor in Agricultural Economics

B.S., Pennsylvania State College, 1926. Graduate Student in Agricultural Economics at University of Vermont, 1926-28. M.S., University of Vermont, 1928. Assistant Agricultural Economist, University of Vermont Agricultural Experiment Station, 1928-29. Alpha Gamma Rho.

Harold D. Boutelle, B.Sc., Ch.E., Instructor in Mathematics

Born 1898. B.Sc., Worcester Polytechnical Institute, 1920. Ch.E., W. P. I., 1922. Instructor in Mathematics, M. A. C., 1926.



Leon A. Bradley, B.Sc., Assistant Professor of Microbiology

B.Sc., Wesleyan University, 1922. Ph.D., Yale University, 1925. Assistant in General Bacteriology, Yale, 1924-25. Assistant Professor of Microbiology, M. A. C., 1925. Beta Theta Pi, Sigma Xi.

Lawrence E. Briggs, B.Sc., Instructor in Physical Education

Born 1903. B.Sc., M. A. C., 1927. Instructor in Physical Education, M. A. C., 1927-Springfield College Summer School, 1927. Counsellor at Camp Enajerog, 1928-29. Secretary and Treasurer Western Massachusetts Basketball Coaches Club. English Folk Dance School, M. A. C., 1929. Varsity Club, Theta Chi.

N. Butler Briscoe, Major of Cavalry, U. S. A., Professor of Military Science and

Graduate Military Academy, 1909. 2nd Lieutenant of Cavalry, 1909-16. Captain of Cavalry, 1917. Major of Cavalry, (temporary) 1918. Lieutenant-Colonel of Field Artillery, 1918-20. Major of Cavalry, 1920. Professor of Military Science and Tactics, 1925.

Alexander E. Cance, Ph.D., Professor of Agricultural Economics and Head of the Department

Born 1874. B.A., Macalester College. Graduate Certificate, State Normal School, Oshkosh, A.M., University of Wisconsin. Professor of Greek and Literature, Avalon College, 1897-99. Principal Asheville Industrial School, 1901-04. Supervisor of Practice, First Pennsylvania State Normal School, 1904-05. Fellow in Economics, University of Wisconsin, 1906-08. Ph.D., University of Wisconsin, 1908. Instructor, 1908-10. Assistant Professor, 1910-12. Associate Professor, 1912-15. Professor of Agricultural Economics, M. A. C., 1915-. U. S. Army Educational Corps, A. E. F., France. Phi Kappa Phi.

Joseph S. Chamberlain, Ph.D., Professor of Organic and Agricultural Chemistry. Head of the Department

Born 1870. B.Sc., Iowa Agricultural College, 1890. M.Sc., Iowa Agricultural College, 1892. Instructor in Chemistry, Iowa Agricultural College, 1894-97. Johns Hopkins University, 1899. Instructor in Chemistry, Oberlin College, 1899-1901. Research Assistant to Professor Ira Remssen, Johns Hopkins University, 1901. Assistant Chemist Bureau of Chemistry, 1901-07. Chief of Cattle Food and Grain Investigation Laboratory, Bureau of Chemistry, 1907-09. Student at University of Berlin, 1909. Associate Professor of Organic and Agricultural Chemistry, M. A. C., 1913. American Chemical Society, Fellow American Association for the Advancement of Science, New England Association Chemistry Teachers, President, 1928-, Phi Beta Kappa, Phi Kappa Phi.

Walter W. Chenoweth, A.B., B.Sc.Agr., Professor of Horticultural Manufactures and Head of the Department

Born 1872. A.B., Valparaiso University, 1902. Assistant in Botany, Valparaiso University, 1907-1672. A.B., Valparaiso University, 1902. Assistant in Botany, Valparaiso University, 1903-10.
M.Sc., Valparaiso University, 1908. B.Sc.Agr., University of Missouri, 1903-10.
M.Sc., Valparaiso University, 1908. B.Sc.Agr., University of Missouri, 1912. Instructor in Pomology, M. A. C., 1915-18. Professor in Horticultural Mannfactures, M. A. C., 1918-. Alpha Zeta, Sigma Xi, Phi Kappa Phi.

Orton L. Clark, B.Sc., Assistant Professor of Botany

Born 1887. B.Sc., M. A. C., 1908. Teacher of Natural Science, Ethical Culture School, New York City, 1908-10. Student at Columbia University, 1909-10. Studied at the Universities of Rostock and Munchen, 1910-11, and Assistant in Botany at Strassburg, 1912-13; Assistant Physiologist, M. A. C. Experiment Station, 1913. Assistant Professor of Botany, M. A. C., 1915-. Phi Sigma Kappa.

G. Chester Crampton, M.S., Ph.D., Professor of Insect Morphology

Born 1881. A.B., Princeton University, 1904. M.S., Harvard, 1921. M.A., Cornell, 1905. Student at Freiburg and Munich, 1907. Ph.D., Berlin University, 1908. Instructor in Biology, Princeton University, 1908-10. Professor in Entomology and Zoology, South Carolina State Agricultural College, 1910-11. Assistant Professor of Entomology, M. A. C., 1911-15. Professor of Insect Morphology, M. A. C., 1915-. Phi Beta Kappa, Phi Kappa Phi.



Sergeant Frank Cronk, Instructor in Military Science and Tactics

Born 1894. Enlisted July 5, 1914 at Vancouver Barracks, Washington. Assigned to Troop "G", 4th Cavalry, Honolulu, T. H., September 5, 1914. Appointed Corporal, September 14, 1915. Appointed Sergeant June 21, 1916. Transferred as Private First Class to 310th Cavalry, Fort Ethan Allen, Vt., February 9, 1918. Appointed First Sergeant Machine Gun Troop, 310th Cavalry, June 1, 1918. Transferred as First Sergeant to 20th Trench Mortar Battery, Camp Jackson, S. C., November 1, 1918. Furloughed to Regular Army Reserve February 15, 1919. Discharged from Reserve, Character Excellent, July 1, 1920. Reenlisted as Private at Camp Devens, Mass., January 17, 1921. Assigned to duty at Massachusetts Agricultural College, January 20, 1921. Appointed Sergeant June 21, 1921. Discharged, Character Excellent, January 16, 1923. Reenlisted as Sergeant, January 17, 1926. Reenlisted as Sergeant, January 17, 1926.

Miles H. Cubbon, Ph.D., Assistant Professor of Agronomy

Born 1896. B.Sc., Cornell University, 1921. Ph.D., Cornell University, 1925. Instructor of Soils, Pennsylvania State College, 1925-26. Assistant Professor of Agronomy, M. A. C., 1926. Alpha Zeta, Gamma Alpha, Sigma Xi.

Martin E. Cupery, M.S., Instructor of Chemistry

A.B., Hope College, 1924. M.S., M. A. C., 1926. Assistant in Chemistry, M. A. C., 1924-26. Assistant in Chemistry, University of Illinois, 1926-29. Alpha Chi Sigma, Phi Lambda Upsilon.

Frederick Morse Cutler, Ph.D., Assistant Professor of Sociology

Born 1874. A.B., Columbia University. Ph.D., Clark University. Member Columbia Freshman Crew which defeated Harvard. Private teacher, elergyman, author, social worker. Fellow, Clark University. Professor of Social Science and History, University of Porto Rico. Professor of Social Science and History, Massachusetts Normal School, Worcester. 1st Lieutenant, Headquarters, 55th Coast Artillery, U. S. Army, 1917-19 (Battles: Aisne-Marne, Champagne, Oise-Aisne, Mense-Argonne). Capt. Reserve, U. S. Army, 1920: Major, 1926. Member American Political Science Association: American Sociological Society; American Historical Association. Assistant Professor of Sociology, M. A. C., 1926-. Sigma Phi Epsilon, Pi Gamma Mu.

William H. Davis, Ph.D., Assistant Professor of Botany

Ph.D., New York State Teachers' College. A.B., Cornell University. M.A. and Ph.D., University of Wisconsin. Assistant in Science, New York State Normal College and Cornell. Professor of Botany and Agriculture, Iowa State Teachers' College. Assistant Professor of Botany, M.A.C., 1922. Sigma Xi.

Llewellyn L. Derby, Assistant Professor of Physical Education

Born 1893. Unclassified Student, M. A. C., 1915-16. Assistant in Physical Education, 1916-17. U. S. Army, 1917-19. Returned to M. A. C. as Instructor in Physical Education, 1919-20. Varsity Coach of Track, 1921. Harvard Summer School of Physical Education, 1921. Springfield College Summer School of Physical Education, 1926. Assistant Professor of Physical Education, 1927. Secretary-Treasurer, Eastern Intercollegiate Athletic Association. Member of Association of College Track Coaches of America.

Lawrence S. Dickinson, B.Sc., Assistant Professor of Horticulture and Superintendent of Grounds

Born 1888. B.Se., M. A. C., 1910. Superintendent of Grounds, M. A. C., 1911-. Leave of absence, 1919. Instructor in Horticulture and Superintendent of Greenhouses, Walter Reed Hospital, Washington, D. C., 1919-20. Assistant Professor of Horticulture, M. A. C., 1923-. Phi Sigma Kappa.

Brooks D. Drain, M.S., Assistant Professor of Pomology

 $\geq c_{\lambda}$

Born 1891. B Sc., Ohio State University, 1917. M.S., University of Chicago, 1925 Orchard Manager, Summer of 1917. Taught at Ohio State University, 1917-18. Artillery Branch, Officers' Training Camp, 1918. Assistant Professor of Pomology, M. A. C., 1918-Sigma XI.



Delmont T. Dunbar, A.B., Licenciado en Literatura, Assistant Professor in French and Spanish

Born 1897. A.B., Bowdom, 1920. Licenciado en Literatura, Madrid, 1925. Taught at Castine High School, Sub Master. Southwest Harbor High School, Principal. Head of the Department of Romance Languages, Western Military Academy, 1922-24. Head of the Departments of French and Latin, Powder Point School, 1924-25. Head of the Departments of Latin and Spanish, Tabor Academy. Assistant Professor, M. A. C., 1926-. Author, "Spanish Verb Blank," "Spanish Verb Syllabus," Scott Foresman and Co., "Poema del Cid" for Oxford, 1930. Psi Upsilon.

L. Leland Durkee, B.Sc., Instructor in German

Born 1993. B.Sc., M. A. C., 1926. Attended Heidelberg University, summer of 1926. Instructor in German, M. A. C., 1926. Studied in Germany and France, summer of 1927. Theta Chi.

Clayton L. Farrar, B.Sc., Instructor in Entomology and Beekeeping

Born 1904. B.Sc., Kansas State Agricultural College, 1926. Instructor in Entomology and Beekeeping, M. A. C., 1926-.

Henry T. Fernald, Ph.D., Professor and Head of the Department of Entomology

Born 1866. B.Sc., University of Maine, 1885. M.S., University of Maine, 1888. Graduate Student at Wesleyan University, 1885-86. Graduate Student, Johns Hopkins University, 1887-90. Ph.D., Johns Hopkins University, 1890. Professor of Zoology, Pennsylvania State College, 1890-99. State Zoologist of Pennsylvania, 1898-99. Professor of Entomology, M. A. C. Experiment Station, 1910-. Fellow in the American Association for the Advancement of Science. Member of the Association of Economic Entomologists, Entomological Society of America. Massachusetts Nursery Inspector, 1902-18. Director of Graduate School, M. A. C., 1927-. Beta Theta Pi, Phi Kappa Phi, Phi Beta Kappa.

Richard C. Foley, B.Sc., Instructor in Animal Husbandry

B.Sc., M. A. C., 1927. Instructor in Animal Husbandry, M. A. C., 1929-. Sigma Phi Epsilon, Phi Kappa Phi.

James A. Foord, M.S.A., Professor of Farm Management and Head of the Department

Born 1872. B.Sc., New Hampshire State College of Agriculture and Mechanic Arts, 1898. M.S.A., Cornell University, 1902. Assistant at Cornell University Experiment Station, 1900-03. Professor of Agriculture, Delaware College, 1903-06. Associate Professor of Agronomy, Ohio State University, 1906-07. Associate Professor of Agronomy, M. A. C., 1907-08. Head of the Division of Agriculture, M. A. C., 1908-25. Professor of Farm Management, M. A. C., 1908-Sigma Xi, Phi Kappa Phi, Kappa Sigma.

Julius H. Frandsen, M.S.A., Professor of Animal Husbandry and Dairy Husbandry and Head of the Department

Born 1877. B.S.A., Iowa State College, 1902. M.Sc., Iowa State College, 1904. Assistant Station Chemist, Iowa State College, 1902-04. Dairy Chemist, Hazelwood Creamery, Portland, Oregon, 1904-07. Professor of Dairying, University of Idaho, 1907-11. Professor of Dairy Husbandry, University of Nebraska, 1911-21. Dairy Editor and Councillor. Capper Farm Publications, 1921-26. Member of American Dairy Science Association. Member of Society for Promotion of Agricultural Science. During war, Chairman of Dairy Food Admistration work for State of Nebraska. Founded and for ten years Editor of Journal of Dairy Science. Professor of Animal and Dairy Husbandry and Head of the Department, M. A. C., 1926-. Gamma Sigma Delta, Phi Kappa Phi.

Arthur P. French, M.Sc., Instructor in Pomology

B.Sc., Ohio State University, 1921. M.Sc., M. A. C., 1923. Investigator in Pomology, M. A. C. Experiment Station, 1921-23. Instructor in Pomology, M. A. C., 1923-. Alpha Zeta, Sigma Xi, Alpha Tau Omega, Phi Kappa Phi.

George E. Gage, Ph.D., Professor of Bacteriology and Physiology and Head of the Department

Born 1884. B.A., Clark University, 1906. A.M., Yale University, 1907. Physiological Chemist, Sodium Benzoate Investigation, U. S. D. A., 1908. Ph.D., Yale University, 1909. Associate Biologist, Maryland Experiment Station, 1909-10. University of Michigan, 1910. Special Student in Pathology, University of Michigan, summer of 1910. Biologist Maryland Experiment Station, in charge of Pathological Investigation. Assistant Professor of Animal Pathology, M. A. C., 1912-20. U. S. Army, December 1917 to October 1919. Head of the Department of Serology, Central Department Laboratory, A. E. F. France, 1918-19. Professor of Animal Pathology and Head of the Department of Veterinary Science and Animal Pathology, M. A. C., 1920-. Kappa Phi, Phi Kappa Phi.

Mary M. E. Garvey, B.Sc., Instructor in Microbiology B.Sc., M. A. C., 1919. Instructor in Microbiology, M. A. C., 1921-.

Clifford O. Gates, B.S.A., Assistant Professor of Landscape Gardening

Born 1903. B.S.A., Purdue University, 1925. Assistant Professor of Landscape Gardening, M. A. C., 1925-27. Landscape Architect for an Ohio Nursery, 1927-28. Cleveland Park Department, 1928-29. Assistant Professor of Landscape Gardening, M. A. C., 1929-. Agathon, Alpha Zeta.

Chauncey M. Gilbert, B.Sc., Instructor in Zoology

Born 1882. B.Sc., Massachusetts Agricultural College, 1925. Principal of Charlemont High School, 1925-26. Served in the Spanish War and the World War. Instructor in Zoology, M. A.C. 1926-. Phi Kappa Phi.

Guy V. Glatfelter, M.Sc., Assistant Professor of Animal Husbandry

Born 1893. B.Sc., Pennsylvania State College, 1919. M.S., Iowa State College, 1920. Teaching Fellowship, Iowa State College, 1919-20. Assistant in Animal Husbandry, Iowa State College, 1920-21. Beef Cattle Specialist, U. S. D. A., Summer of 1922. Assistant Professor of Animal Husbandry, M. A. C., 1921-. Kappa Sigma.

Harry N. Glick, Ph.D., Professor of Agricultural Education

Born 1885. A.B., Bridgewater College, 1913. A.M., Northwestern University, 1914. Instructor in Science, Waukesha, Wisconsin, 1914-15 and Freeport, Illinois, 1915-17. Manager of farm in Illinois, 1917-20. Graduate Student at University of Illinois, 1920-23. Professor of Agricultural Education, M. A. C., 1923-. Ph.D., University of Illinois, 1924. Member of International Congress of Psychology. Phi Delta Kappa, Kappa Delta Phi.

Stowell C. Goding, A.M., Assistant Professor in French

Born 1904. A.B., Dartmouth College, 1925. A.M., Harvard University, 1926. Graduate Student at Boston University, summer 1926. Instructor of French at The Rice Institution at Houston, Texas, 1926-27. Graduate Student in Paris, summer 1927. Assistant Professor in French and Music, M. A. C., 1927-. Phi Beta Kappa, Kappa Phi Kappa, Sigma Alpha, Alpha Sigma Phi, Cercle Francais.

Maxwell H. Goldberg, B.Sc., Instructor in English

Born 1907. B.Sc., M. A. C., 1928. Instructor in English, M. A. C., 1928-. Delta Phi Alpha, Phi Kappa Phi, Adelphia.

Clarence E. Gordon, Ph.D., Professor of Zoology and Geology and Head of the Department. Head of the Division of Science

Born 1876. B.Sc., M. A. C., 1901. C.S.C. Student at Clark University Summer Sessions, 1901 and 1903. B.Sc., Boston University, 1903. Science Master, Cushing Academy, 1901-04. Graduate Student in Geology and Zoology, Columbia University, 1904-05. A.M., Columbia University 1905. University Fellow in Geology, Columbia University, 1905-06. Assistant Geol-Columbia University 1905. University Fellow in Geology, Columbia University, 1905-00. Assistant Geologist, Vermont Geological Survey, Summers 1906-07. Assistant Geologist, Vermont Geological Survey, 1912-29. Assistant Professor of Zoology and Geology, M. A. C., 1906-12. Ph.D., Columbia University, 1911. Professor of Zoology and Geology, M. A. C., 1912-. Professor of Geology, ad interim, Amherst College, 1923-24. Professor of Biology, ad interim, Amherst College, 1924-25. Fellow of the American Association for the Advancement of Science, Fellow of the Columbia Colu the Geological Society of America. Member of the Paleontological Society, Phi Kappa Phi, Sigma Xi.

Harold M. Gore, B.Sc., Professor of Physical Education

Harold M. Gore, B.Sc., Professor of Physical Education, M. A. C., 1913-16.
Born 1891. B.Sc., M. A. C., 1913. Assistant in Physical Education, M. A. C., 1913-16.
Instructor, 1916. Harvard Summer School of Physical Education, 1916. Assistant Professor of Physical Education, M. A. C., 1917-27. Plattsburg Officers' Training Camp, 1917. 1st Lieutenant 18th Infantry, American Expeditionary Forces, 1918. Varsity Head Coach of Football and Basketball, 1919-. Varsity Coach of Baseball, 1919-22. Professor of Physical Education, M. A. C., 1926-. Member of American Football Coaches' Association. Member Camp Directors' Association. Director Basketball Official's Board, 1925-. Councelor, Camp Boys, 1913. Director, M. A. C. Boy's Camps, 1913-15, 1917 and 1921. Associate Director Camps Sangamon for Boys, 1922-24. Director, Camp Enajerog for Boys, 1925-. Q. T. V., Adelbhia Marcon Key, Varsity Clib. Adelphia, Maroon Key, Varsity Club.

John C. Graham, B.Sc.Agr., Professor of Poultry and Head of the Department

Milwaukee State Normal College, 1894. Student at Chicago University, Summers of 1894-98. Teacher's Institute Work in Wisconsin, 1894-1907. B.Sc., Agricultural University of Wisconsin. Associate Professor of Poultry Husbandry, M. A. C., 1911-14. Professor of Poultry Husbandry, M. A. C., 1914-14. Professor of Poultry Structors in Poultry Husbandry. Organizer and Director of the Agricultural Department of the Red Cross Institute, Baltimore, Md., for the Training of Blinded Soldiers, 1919-20, while on leave of absence.

Emery E. Grayson, B.Sc., Supervisor of Placement Training

Born 1894. B.Sc., M. A. C., 1917. Farm Bureau Work at Gardner, Mass., 1917-18. Field Artillery, Camp Taylor, Louisville, Ky., O. T. C., 1918. Assistant Football Coach, M. A. C., 1918. Coach of Two Year's Athletics, M. A. C., 1919-24. Baseball Coach and Assistant Coach iu Football and Basketball, Amherst College, 1924. Associate Professor of Physical Education, Amherst College, and Coach of Baseball, Basketball, and Assistant Coach of Football, 1926. Supervisor of Placement Training, M. A. C., 1927-. Alpha Sigma Phi, Adelphia.

Francis P. Griffiths, B.Sc., Instructor in Horticultural Manufactures

Born 1904. B.Sc., University of Washington, 1927. Research Assistant, M. A. C., 1927-29. Instructor in Horticultural Manufactures, 1929-.

Laurence R. Gross, A.B., M.F., Professor of Forestry and Head of the Department A.B., Brown University, 1907. A.M., Columbia University, 1909. M.F., Harvard University, 1916. Instructor in English, Brown University, 1909-13. Instructor in Forestry, Harvard University, 1916-17. Instructor in Forestry, Batcs College, 1917-20. Professor of Forestry, M. A. C., 1920-. Delta Phi.

Christian I. Gunness, B.Sc., Professor of Agricultural Engineering and Head of the

Born 1882. B.Sc., North Dakota Agricultural College, 1907. Instructor in Mechanical Engineering, North Dakota Agricultural College, 1907-12. Superintendent of School of Tractioneering, Laporte, Indiana, 1912-14. Professor of Agricultural Engineering, M. A. C., 1914-. Phi Kappa Phi.

Margaret Hamlin, B.A., Agricultural Counsellor for Women A.B., Smith College, 1904. Agricultural Counsellor for Women, M. A. C., 1918-.



Arthur K. Harrison, Assistant Professor of Landscape Gardening

Born 1872. With Warren H. Manning, Landscape Designer, Boston, acting at various times in charge of the Surveying and Engineering and Planting Departments and of the Drafting Rooms, 1898-1911. Instructor in Landscape Gardening, M. A. C., 1911-13. Assistant Professor of Landscape Gardening, M. A. C., 1913-.

Curry S. Hicks, B.Pd., M.Ed., Professor of Physical Education and Hygiene, and Head of the Department

Born 1885. Michigan Agricultural College, 1902-03. B.Pd., Michigan State Normal College, 1909. Assistant in Physical Education, Michigan State Normal College, 1908-09. Edward Illitcheock, Fellow in Physical Education, Amberst, 1909-10. Director of Athletics, Michigan State Normal College, 1910-11. Assistant Professor of Physical Education and Hygiene, M. A. C., 1911-14. Associate Professor, 1914-16. Professor, 1916-. M.Ed., Michigan State Normal College, June 1924.

Mrs. Curry S. Hicks, B.A., Physical Director for Women

Graduate of Michigan State Normal College, 1909. B.A., Michigan State Normal College, 1925. Instructor in Physical Education for Women, 1918-27. Physical Director, 1927-.

Eustis L. Hubbard, Major, Cavalry, U. S. A., Assistant Professor of Military Science and Tactics

Born 1890. Graduate U. S. M. A., 1915. 2nd Lieutenant, 1st Lieutenant, Captain, 10th Cavalry, 1915-18. Border Service and Mexico, 1916. Major Infantry (temporary), Camp Kearny, California G. S. C., 1918-20. Major 8th Cavalry, 1920-21. Major G. S. C. Cavalry Division, 1921. Major, G. S. C. (additional) Phil. Division, 1921-22. Captain G. S. C. (additional) Phil. Division, 1923. Fort Bliss, Texas. Captain, 4th Cavalry, Post Adjutant, and commanding Troop A, 4th Cavalry, 1924. Fort Meade, South Dakota, 1925-26, Cavalry School, Fort Riley, Kansas, 1926-27. Student, General Staff and Command School. Fort Leavenworth, Kansas. Assistant Professor of Military Science and Tactics, M. A. C., 1927-.

Samuel C. Hubbard, Assistant Professor of Floriculture

1909-15 with A. N. Pierson Inc., Cromwell, Conn., as Propagator, Section Foreman, roses, and Superintendent and Salesman of retail department. 1915-16, Vice President and Manager of F. W. Fletcher, Inc., of Auburndale, Mass., 1916-21. Superintendent in charge of test grounds of American Rose Society, American Platin Pris Society, American Gladiolus Society and American Sweet Pea Society at Cornell University. 1921-29 Greenhouse Foreman and Instructor in Department of Floriculture, M. A. C. Assistant Professor of Floriculture, 1928-

Lorian P. Jefferson, M.A., Assistant Research Professor of Agricultural Economics

B.A., Lawrence College, Appleton, Wisconsin. M.A., University of Wisconsin, 1907. Research work in Economics for the Carnegie Institute, the American Bureau of Industrial Research, and the Wisconsin State Board of Public Affairs, 1912-13. Assistant Professor of Rural Social Science, 1917-20. Acting Head of Department of Agricultural Economics, 1918-19. Assistant Research Professor of Agricultural Economics, 1920-. Phi Beta Kappa, Phi Kappa Phi. Member of The Agricultural History Society, The Foreign Policy Association, and the National Woman's Farm and Garden Association. Author of the following bulletins published by the Massachusetts Experiment Station: The Cost of Marketing of Apples in Massachusetts; The Market Outlet for New England Apples; The Melntosh Apple on the New Fork Market; The Consumer Demand for New England Apples; also of various magazine and newspaper articles on economic subjects. Joint author of Cooperative Corporations, published by the Vermont State Department of Agriculture, and of An Economic Survey of the Apple Industry in Massachusetts Experiment Station.

Arthur N. Julian, A.B., Professor of German

A.B., Northwestern University, 1907. Instructor in German, Elgin Academy, Elgin, Ill., 1907-10. Student at Berlin University, 1910-11. Instructor in German, M. A. C., 1911-19. Assistant Professor of German, M. A. C., 1919-23. Assistant Professor of Chemistry, 1923-24. Assistant Professor of German, 1924-25. Professor of German, 1925-. Phi Beta Kappa, Phi Kappa Phi.

Helen Knowlton, M.A., Assistant Professor of Home Economics

A.B., Mount Holyoke College, 1903. Instructor, Atlanta University, 1903-05. Teacher in High School, 1905-12. Graduate Student and Instructor, Cornell University, 1912-16. Head of the Home Economics Department and Dean of Women, New Hampshire State College, 1916-18. Y. W. C. A. Secretary, 1919-24. M.A., Teacher's College, 1924. Assistant Professor of Home Economics, M. A. C., 1924-.

Harold R. Knudsen, B.Sc., Instructor in Agronomy

Born 1901. B.Sc., Brigham Young University, 1927. Instructor at Maori Agricultural College, Hastings, New Zealand, 1922-25. Instructor in Agronomy, M. A. C., 1927-.

Marshall O. Lanphear, M.Sc., Assistant Dean and Assistant Professor in charge of Freshman Agriculture

Born 1894. M.Sc., M. A. C. Instructor in Agriculture, Mount Hermon, 1918-19. With the Coe-Mortimer Fertilizer Company, 1919-21. Instructor in Agronomy, M. A. C., 1921-24. Assistant Professor, 1924-. Assistant Dean, 1926-. Kappa Sigma, Phi Kappa Phi.

Thure M. Leivo, B. Arch., Instructor in Landscape Gardening

B. Arch., Carnegie Institute of Technology, 1929. Architect for W. G. Eckles Co., Newcastle, Pa., summer of 1926. Architect for R. F. Medicus Engineering Co., Youngstown, Ohio, summers of 1927-28. Graduate Student and Instructor in Landscape Gardening, M. A. C., 1929. Alpha Rho Chi, Tau Sigma Delta.

John B. Lentz, A.B., V.M.D., Professor of Veterinary Science and Head of the Department

Boru 1887. A.B., Franklin and Marshall College, 1908. V.M.D., School of Veterinary Medicine, University of Pennsylvania, 1914 — Teaching and Coaching at Franklin and Marshall Academy, 1908-11. Assistant Professor of Veterinary Science and College Veterinarian, M. A. C., 1922-27. Head of Department, 1927-. Phi Kappa Phi, Phi Sigma Kappa.

Harry G. Lindquist, M.Sc., Instructor in Dairying

Born 1895. B.Sc., M. A. C., 1922. Graduate Assistant, University of Maryland, 1922-24. M.S., University of Maryland, 1924. Baltimore City Health Department, Summer 1924. Instructor, University of Maryland, 1924-25. Graduate Assistant, Ohio State University, 1925-27. Instructor in Dairying, M. A. C., 1927-.

Adrian H. Lindsey, Ph.D., Professor of Agricultural Economics

B.S., University of Illinois, 1922. M.S., Iowa State College, 1923. Ph.D., Iowa State College, 1929. Northwestern University, Summer of 1926. University of Chicago, Summer of 1927. Instructor at Alabama Polytechnical Institute, 1923-24. Assistant Professor at Alabama Polytechnical Institute, 1924-25. Fellow at Iowa State College, 1925-26. Assistant Professor at Iowa State College, 1926-29. Professor of Agricultural Economics, M. A. C., 1929-. American Farm Economic Society, Pi Gamma Mu.

Joseph B. Lindsey, Ph.D., Goessmann Professor of Agricultural Chemistry. Head of the Department of Plant and Animal Chemistry

Born 1862. B.Sc., M. A. C., 1883. Chemist, Massachusetts State Agricultural Experiment Station, 1883-85. Chemist, L. B. Darling Fertilizer Company, Pawtucket, R. I., 1885-89. Student at University of Gottingen, Germany, 1889-92. M.A., Ph.D., University of Gottingen, 1891. Student at Polytechnic Institute, Zurich, Switzerland, 1892. Associate Chemist, Massachusetts State Agricultural Experiment Station, 1892-95. In charge of the Department of Feeds and Feeding, Hatch Experiment Station, 1895-1907. Chemist, Massachusetts Agricultural Experiment Station, 1907-. Vice Director of Massachusetts Agricultural Experiment Station, 1909-. Head of the Department of Chemistry, M. A. C., 1911-28. Goessmann Professor of Agricultural Chemistry, 1911-. Member of the American Society. Fellow in the American Association for the Advancement of Science. Member of the American Society of Animal Production. Member of American Dairy Science Association. Alpha Sigma Phi, Phi Kappa Phi.

NDEX

Wayne J. Lowry, B.Sc., Instructor in Horticulture

Born 1906. B.Sc., Michigan State College, 1928. Graduate Assistant Landscape Gardening, M. A. C., 1928-29. Instructor in Horticulture, M. A. C., 1929-.

William L. Machmer, M.A., Professor of Mathematics, Dean, and Acting Registrar

Born 1883. Graduate of Keystone State Normal School, 1901. Teacher in Public Schools, 1901-04. A.B., Franklin and Marshall College, 1907. Head of Department of Mathematics, Franklin and Marshall Academy, 1907-11. A.M., Franklin and Marshall College, 1911. Instructor in Mathematics, M. A. C., 1911-13. Assistant Professor of Mathematics, M. A. C., 1913-19. Federal Demonstration Agent in Marketing, 1918-19. Associate Professor of Mathematics, M. A. C., 1919-20. Professor of Mathematics, M. A. C., 1922-23. Acting Dean, M. A. C., 1922-23. Acting Dean, M. A. C., 1922-23. Acting Dean, M. A. C., 1924-2. Dean, 1926-2. Phi Beta Kappa, Phi Kappa Phi, Pi Gamma Mu, Alpha Sigma Phi.

Merrill J. Mack, M.Sc., Instructor in Dairying

Born 1902. B.Sc., Pennsylvania State College, 1923. Graduate Assistant in Dairying, M. A. C., 1923-24. Research Fellow in Dairying, University of Wisconsiu, 1924-25. M. Sc., University of Wisconsin, 1925. Instructor in Dairying, M. A. C., 1925. Alpha Zeta.

Alexander A. Mackimmie, A.M., Professor of History and Economics. Head of the Division of Social Sciences

Born 1878. A.B., Princeton University, 1906. Boudinot Fellow in Modern Languages, 1906-07. Instructor in French, Colchester Academy, Truro, Nova Scotia, 1906-08. Instructor in French and Spanish, M. A. C., 1908-11. Assistant Professor of French, M. A. C., 1911-15. A.M., Columbia University, 1914. Associate Professor of French, M. A. C., 1915-19. Professor of French, M. A. C., 1919-. Studied in Spain, Summer of 1922. Received the Diploma de Competencia, Centro de Estudios Historicos, Madrid. Professor of Economics, M. A. C., 1924-. Head of the Division of Social Sciences, M. A. C., 1928-. Phi Beta Kappa, Phi Kappa Phi.

Miner J. Markuson, B.Sc. of Architecture, Assistant Professor of Agricultural Engineering

Born 1896. B.Sc. of Architecture, University of Minnesota. Assistant Professor of Agricultural Engineering, Virginia Polytechnic Institute. Non-Commissioned Officer, 210th Engineers, 10th Division U. S. Army, 1918-19. Assistant Professor of Agricultural Engineering, M. A. C., 1926-.

Charles R. McGeoch, B.Sc., Instructor in Physical Education

Born 1899. B.Sc., M. A. C., 1925. Master at Salisbury School, Salisbury, Connecticut, 1925-28. Instructor in Physical Education and Mathematics at M. A. C., 1928. Kappa Epsilon.

Frederick L. McLaughlin, B.Sc., Assistant Professor of Botany

Born 1888. B.Sc., M. A. C., 1911. Graduate Work, M. A. C., 1911-15. Assistant in Botany, M. A. C., 1914. Student at Marine Biological Laboratory, Woods Hole, Summer of 1914, Graduate work, University of Chicago, 1916-17. Instructor in Botany, 1917-19. Assistant Professor of Botany, M. A. C., 1919-. Kappa Sigma.

Enos J. Montague, B.Sc., Assistant Professor of Farm Practice and Superintendent of the College Farm

Born 1893. B.Sc., M. A. C., 1915. Assistant Superintendent of College Farm, 1915-16. Instructor of Agriculture and Farm Superintendent, Smith Agricultural School, 1917-18. Superintendent of College Farm, M. A. C., 1918-. Theta Chi.

Frank C. Moore, A.B., Assistant Professor of Mathematics

A.B., Dartmouth College, 1902. Graduate Student, Dartmouth College, 1903. Graduate Student, Columbia University, 1916. Instructor in Mathematics, Dartmouth College, 1906-09. Assistant Professor of Mathematics, University of New Hampshire, 1907.7. Assistant Professor of Mathematics, M. A. C., 1917. Member of Mathematical Association of America. Fellow of the American Association for the Advancement of Science. Chi Phi, Phi Beta Kappa, Phi Kappa Phi.

John B. Newlon, Instructor in Agricultural Engineering

Born 1884. Instructor in Forge Work, M. A. C., 1919. Special at Massachusetts Institute of Technology, 1921.

A. Vincent Osmun, M.Sc., Professor of Botany and Head of the Department

Born 1880. B.Agr., Connecticut Agricultural College, 1906. Assistant, Storrs Agricultural Experiment Station, 1900-02. B.Sc., M. A. C., and Boston University, 1903. M.Sc., M. A. C., 1905. Assistant in Botany, 1903-05. Instructor in Botany, 1905-07. Assistant Professor of Botany, M. A. C., 1907-14. Associate Professor of Botany, 1914-16. Acting Head of the Department of Botany, M. A. C., and Experiment Station, 1914-16. Professor of Botany and Head of the Department, M. A. C., 1916-. Q. T. V., Phi Kappa Phi.

John E. Ostrander, A.M., C.E., Professor of Mathematics and Head of the Department

Born 1865. A.B., and C.E., Union College, 1886. Assistant on Sewer Construction, West Troy, New York, 1886. Assistant on Construction, Chicago, St. Paul and Kanasa City Railway, 1887. A.M., Union College, 1889. Instructor in Civil Engineering, Lehigh University, 1891-92. Professor of Civil Engineering and Mechanic Arts, University of Idaho, 1892-97. Professor of Mathematics, 1897- and Meteorologist at Experiment Station, M. A. C., 1897-1928. Member of Committee VI, International Commission on Teaching Mathematics. 1900-11 Phi Kappa Phi.

Faith E. Packard, B.Sc., Instructor in English Born 1907. B.Sc., M. A. C., 1929. Delta Phi Gamma.

Ranson C. Packard, B.S. A., Instructor in Baeteriology

Born 1886. B.S.A., University of Toronto, 1911. Instructor in Bacteriology, M. A. C., 1927-.

Clarence H. Parsons, B.Sc., Inspector in Animal Husbandry

Born 1904. B.Sc., M. A. C., 1927. Manager of Farm, 1927-28. Instructor in Animal Husbandry, M. A. C., 1928-. Q. T. V.

Charles H. Patterson, A.M., Professor of English, Head of the Department of Languages and Literature

A.B., Tufts College, 1887. A.M., Tufts College, 1893. Professor of English, West Virginia University for twelve years. Assistant Professor of English, M. A. C., 1916. Professor of English, M. A. C., 1918-. Acting Dean of the College, 1918-21. Phi Kappa Phi, Phi Beta Kappa, Theta Delta Chi.

Charles A. Peters, Ph.D., Professor of Inorganic Chemistry and Soil Chemistry

Born 1875. B.Sc., M. A. C., 1897. B.Sc., Boston University, 1897. Assistant in Chemistry, M. A. C., 1897-98. Graduate Student in Chemistry Laboratory, Yale University 1899-1901. Ph.D., 1901. Professor of Chemistry and Head of the Department, University of Idaho, 1901-09. Student at the University of Berlin, 1908-10. Exchange Teacher, Friedrichs Werdersche Oberrealschule, 1909-10. Graduate School, Yale University, 1910-11. Assistant Professor of Inorganic and Soil Chemistry, M. A. C., 1912-16. Professor of Inorganic and Soil Chemistry, M. A. C., 1916-. Alpha Sigma Phi, Sigma Xi, Phi Kappa Phi.

Wallace F. Powers, Ph.D., Professor of Physics and Head of the Department

A.B., Clark College, 1910. A.M., Clark University, 1911. Ph.D., Clark University, 1914. Associate Professor of Mathematics and Physics, University of Richmond, 1914-16. Instructor in Physics, Simmons College, 1916-17. Instructor in Physics, New York University, 1917-20. Assistant Professor of Physics, Wesleyan University, 1920-25. Professor of Physics, and Head of the Department, M. A. C., 1925-.



Walter E. Prince, A.M., Associate Professor of English

Born 1881. Ph.B., Brown University, 1904. A.M., Brown University, 1905. Instructor in English, University of Maine, 1905-12. Instructor, M. A. C., 1922-15. Assistant Professor of English and Public Speaking, 1915-28. Associate Professor of English, 1928. Sphinx, Phi Kappa Phi.

George F. Pushee, Instructor in Agricultural Engineering

I.C.S., 1906. Teacher's Training Class, Springfield, 1914-15. Assistant Foremau and Mill-gight, Mt. Tom Sulfide Pulp Mill, 1915-16. Instructor in Agricultural Engineering, M. A. C., 1916-.

Frank Prentice Rand, A.M., Associate Professor of English

Born 1889. A.B., Williams College, 1912. A.M., Amherst College, 1915. Instructor in English, University of Maine, 1913-14. Editor of Phi Sigma Kappa Signet, 1914-29. U.S. Army, 1918. Instructor in English, M. A. C., 1914-21. Grand Secretary of Phi Sigma Kappa, 1919-22. Faculty Manager of Academics, 1919-. Associate Professor of English, M. A. C., 1921-. Adelphia, Delta Sigma Rho, Phi Sigma Kappa, Phi Kappa Phi.

Victor A. Rice, M.Ag., Professor of Animal Husbandry

Born 1890. B.Sc., North Carolina State College, 1917. M.Ag., M. A. C., 1923. Farm Manager, 1910-12. Swine Specialist for State of Massachusetts, 1916-19. Professor of Animal Husbandry, M. A. C., 1919-.

Oliver C. Roberts, B.Sc., Instructor in Pomology

Born 1895. B.Sc., M. A. C., 1919. Teacher of Agriculture in Maine High School, 1920-22. Forman of Pomology Department, M. A. C., 1922-26. Instructor in Pomology, M. A. C., 1926-Theta Chi.

Kenneth A. Salman, B.Sc., Instructor in Entomology

Born 1901. B.Sc., M. A. C., 1924. Assistant Entomoloigst, Santa Paula Citrus Fruit Association, Santa Paula, California, 1924. Entomologist, Republic of El Salvador, Central America, 1924-26. Graduate Student, M. A. C., 1926-. Instructor, M. A. C., 1927-. Lambda Chi Alpha.

William C. Sanctuary, B.Sc., Professor of Poultry Husbandry

Born 1888. B.Sc., M. A. C., 1912. New York State School of Agriculture, 1912-18. U. S. Army, 1917-18. Professor of Poultry Husbandry, M. A. C., 1921-. Acting Director of New York State School of Agriculture, 1924-25. Kappa Delta Phi, Theta Chi.

Fred C. Sears, M.Sc., Professor of Pomology and Head of the Department

Born 1866. B.Sc., Kansas Agricultural College, 1892. Assistant Horticulturalist at Kansas Experiment Station, 1892-97. M.Sc., Kansas Agricultural College, 1896. Professor of Horticulture, Utah Agricultural College, 1897. Director of Nova Scotia School of Horticulture, Wolfville, N. S., 1897-1904. Professor of Horticulture, Nova Scotia Agricultural College, Truro, N. S., 1905-07. Professor of Pomology, M. A. C., 1907-. Phi Kappa Phi.

Paul Serex, Ph.D., Assistant Professor of Chemistry

Born 1890. B.Sc., M. A. C., 1913. M.Sc., M. A. C., 1916. Ph.D., M. A. C., 1923. Graduate Assistant in Chemistry, M. A. C., 1913-15. Chemist, New Hampshire State College, 1915. Assistant in Chemistry, M. A. C., 1916-17. Instructor in Chemistry, M. A. C., 1917-20. Assistant Professor of Chemistry, M. A. C., 1920-. Member of American Chemical Society, Phi Kappa Phi.

Fred J. Sievers, M.S., Director of Massachusetts Agricultural Experiment Station and Head of the Division of Agriculture

Born 1880. B.Sc., University of Wisconsin, 1910. M.S., University of Wisconsin, 1924. Instructor in Soils, University of Wisconsin, 1909-12. Agronomist, Milwaukee County School of Agriculture and Domestic Science, 1912-13. Superintendent, 1913-17. Professor of Soils, State College of Washington, 1917-28. Member of American Society of Agronomy, American Association of University Professors, Irrigation Institute, International Farm Congress, Fessow American Association for the Advancement of Science. Theta Chi, Sigma Xi, Alpha Zeta, Phi Kappa Phi.

Edna L. Skinner, M.A., Professor of Home Economics, Head of Department, and Adviser of Women

Michigan State Normal College, 1901. B.Sc., Columbia University, 1908. Instructor in Teachers' College, Columbia University, 1908-12. James Milliken University, 1921-28. Professor of Home Economics, Head of Department, M. A. C., 1919-. M.Edu., Michigan State Normal College, 1922. M.A., Columbia University, 1929.

Harold W. Smart, LL.B., A.B., Instructor in Business Law, Business English and Public Speaking

Born 1895. LL.B. (cum laude) Boston University, 1918. Working for Master's Degree at Boston University, 1919. Practiced Law, 1919-20. Entered Amherst College, 1920. Instructor in Business Law, M. A. C., 1921-. A.B., Amherst College, 1924. Phi Delta Phi, Woolsack, Delta Sigma Rho.

Grant B. Snyder, B.S.A., Assistant Professor of Vegetable Gardening

B.S.A., Ontario Agricultural College, Toronto University, 1922. Assistant Plant Hyludist at Ontario Agricultural College, 1919-21. Instructor in Vegetable Gardening, M. A. C., 1921-26. Assistant Professor of Vegetable Gardening, M. A. C., 1926-.

Edwin Miles Sumner, Captain, Cavalry (DOL), Assistant Professor of Military Science and Tactics

Born 1888. Graduate of the Cavalry School, Troop Officer's Course, 1923. Appointed from Massachusetts, Captaiu, Cavalry, 1920. Served in France with the Second U. S. Cavalry, 1918-19. Assistant Professor of Military Science and Tactics, M. A. C., 1926-

William H. Tague, B.Sc., Assistant Professor of Agricultural Engineering

Born 1882. B.Sc., Agricultural Engineering, Iowa State College, Assistant Professor of Agricultural Engineering, M. A. C., 1929-.

Charles H. Thayer, *Instructor in Agronomy* Instructor in Agronomy, M. A. C., 1918-.

Clark L. Thayer, B.Sc., Professor of Floriculture and Head of the Department

Born 1890. B.Sc., M. A. C., 1913. Graduate work in Floriculture and Plant Breeding, Cornell University, 1913-14. Instructor in Floriculture, Cornell, 1914-19. Instructor in Floriculture, M. A. C., Spring Term, 1917. Associate Professor and Head of the Department, M. A. C. 1919-20. Professor of Floriculture and Head of the Department, M. A. C., 1920-. U. S. Army, 1918. Alpha Gamma Rho, Phi Kappa Phi, Pi Alpha Xi.

Charles H. Thompson, M.Sc., Professor of Horticulture

Born 1870. B.Sc., Kansas Agricultural College, 1893. M.Sc., Kansas Agricultural College, 1898. Field Agent, U. S. D. A., Division of Botany, 1893. Iustructor in Botany, Washington University, St. Louis, 1893-94. Botanical Assistant, Missouri Botanical Garden, 1894-99. Forestry Service, United States Department of the Interior, 1900. Graduate Student, Lelaud Stanford University, 1902-04. In charge of the Department of Succulent Plants and Botanical Assistant, Missouri Botanical Garden, 1094-15. Collaborator, U. S. D. A., studying succulent plants of arid regions of America and Mexico, 1909-11. Assistant Professor of Horticulture, M. A. C., 1915-24. Professor of Horticulture, M. A. C., 1924-. Kappa Gamma Phi, Sigma Xi.

Ray E. Torrey, Ph.D., Assistant Professor of Botany

Born 1887. B.Sc., M. A. C., 1912. A.M., Harvard University, 1916. Ph.D., Harvard University, 1918. Grove City College, 1912-15. Sheldon Travelling Fellowship, Harvard, 1915-18. Instructor in Botauy, M. A. C., 1915-21. Instructor in Botauy, M. A. C., 1921-.

Marion L. Tucker, A.M., Assistant Professor of Home Economics

B.Sc., Teachers' College, Columbia University, 1914. A.M., 1927. Instructor in Home Economics, Ohio State University, 1914-19. Assistant Professor of Home Economics, Expension Service, Iowa State University, 1919-21. Associate Professor of Home Economics, Michigan State College, 1921-22. Assistant Professor of Home Economics, Extension Service, M. A.C., 1922-26. Assistant Professor of Home Economics, M. A. C., 1926-28.

Ralph A. Van Meter, B.Sc., Professor of Pomology

Born 1893. B.Sc., Ohio State University, 1917. Extension Specialist in Pomology, M. A. C., 1917. Served in France with the 317th Field Signal Battalion 1918-19. Assistant Extension Professor of Pomology, M. A. C., 1919-21. Extension Professor of Pomology, M. A. C., 1923-. Delta Theta Sigma, Phi Kappa Phi.

John H. Vondell, Superintendent of Poultry Plant and Instructor in Poultry Husbandry

Born 1898. Instructor United States Veteran Bureau, Baltimore, 1922-23. Superintendent Poultry Plant, M. A. C., 1923-29. Superintendent Poultry Plant and Instructor in Poultry Husbandry, M. A. C., 1929-.

James A. Warren, Technical Sergeant, Major Cavalry Reserve, (DEML-ROTC), Instructor in Military Science and Tactics

Born 1884. Pvt., Corporal, Cnba, U. S. and Philippine Islands, 1901-04. Pvt., Corporal and Segant, Mexican Border and Philippine Islands, 1910-17. Temporary 2nd Lieutenant of Cavalry 1917. Promoted Captain Cavalry and Instructor, First Officers' Training Camp, Ft. Roots, Arks., 1917. Transferred to Field Artillery, 1917. Promoted Major Field Artillery, 1918. Provost Marshal 87th Division, commanding 312th Military Police, 1918. Overseas, France and Belginm, 1918-19. Comd'g 1st Bn. 17th F. A. Camp Travis, Texas, 1919-20. Reenlisted as Sergeant of Cavalry, Duty at M. A. C., 1921. Promoted Staff Sergeant, Cav., (DEML-ROTC), 1921. Commissioned Major Cavalry Reserve, 1922. Promoted Technical Sergeant. Cav., (DEML-ROTC), 1922.

Frank A. Waugh, M.Sc., Professor of Landscape Gardening, Head of the Department and Head of the Division of Horticulture

Born 1869. Kansas Agricultural College, 1891. Editor Agricultural Department of the Topeka Capital, 1891-92. Editor of Montana Farm and Stock Journal, 1892. Editor Denver Field and Farm, 1892-93. M.Sc., Kansas Agricultural College, 1903. Professor of Horticulture, Oklahoma A. and M. College, and Horticulturist of the Experiment Station, 1893-95. Graduate Student, Cornell University, 1898-99. Professor of Horticulture, University of Vermont, and State Agricultural College, and Horticulturist of the Experiment Station, 1893-1902. Horticultural Editor of The Country Gentleman, 1898-1911. Hospitant in th Koengliche Gaertner-Lehranstalt, Dahlem, Berlin, Germany, 1910. Professor of Horticultura and Landscape Gardening and Head of the Department, Horticulturist of the Hatch Experiment Station, M. A. C., 1902-. Captain, Sanitary Corps, Surgeon General's Office, U. S. A., 1918-19. Kappa Sigma, Phi Kappa Phi.

Winthrop S. Welles, M.Ed., Professor of Agricultural Education and Head of the Department

Born 1875. Illinois State Normal University, 1897. B.Sc., University of Illinois, 1901. Public School and City Superintendent, 1897-1907. Graduate work, University of Illinois, 1901. Harvard, 1905-29-24-27-28. Teacher of Biology and Agriculture, State Normal School, River Falls, Wisconsin, 1912-19. State Supervisor of Agricultural Education, Wisconsin, 1917-19. Professor of Agricultural Education, M. A. C., 1919-. Head of the Department, 1923.—M.Ed., Harvard, 1929. Sigma Phi Epsilon.

"Uho's Uho in America," 1929=1930

AMONG THE FACULTY

G. Chester Crampton, Ph.D.				$. \qquad Entomologist$
Frederick M. Cutler, Ph.D				. Educator
Henry T. Fernald, Ph.D.				$. \qquad Entomologist$
James A. Foord, M.S.Agr	•			College Professor
Julius H. Frandsen, M.S.Agr.			Da	niry Husband-man
Joseph B. Lindsey, Ph.D				Chemist
John E. Ostrander, A.M., C.E.				Mathematician
Frank Prentice Rand, A.M				Author
Fred C. Sears, M.S				. $Pomologist$
Roscoe W. Thatcher, D.Agr., LL.I	Э.			College President
Frank A. Waugh, M.S				. Horticulturist

MEMBERS OF ΦΚΦ AND ΦΒΚ IN FACULTY

Joseph S. Chamberlain

G. Chester Crampton

Henry T. Fernald

Lorian P. Jefferson

Arthur N. Julian

William L. Machmer

Alexander A. Mackimmie

Frank C. Moore

Charles H. Patterson

Roscoe W. Thatcher

Associate Alumni of the Massachusetts Agricultural College

Officers

President, Charles N. Gould '16

Vice-President, David H. Buttrick '17

Assistant Secretary, George E. Emery '25

Executive Committee

Frederick V. Waugh '22 Theoren L. Warner '08
Frederick A. McLaughlin '11 Ernest S. Russell '16
Charles A. Peters '97 Stewart P. Batchelder '19

Board of Directors

To 1930

Fred D. Griggs '13 Earle S. Draper '15 Frederick A. McLaughlin '11 Charles H. Gould '16

To 1931

Dr. Charles A. Peters '97 Stewart P. Batchelder '19
Atherton Clark '77 Ernest S. Russell '16

To 1932

Theoren L. Warner '08 Ralph H. Gaskill '13 Arthur M. Howard '18 Frank B. Hills '12

To 1933

Samuel S. Crossman '09 Alton H. Gustafson '26 Frederick V. Waugh '22 Almon W. Spaulding '17

NDEX M. A. C. Alumni Clubs and Associations M. A. C. Club of Central and Northern California President, Alpha J. Flebut '15 M. A. C. Club of Southern California President, Clarence H. Griffin '04 M. A. C. Club of Southern Connecticut President, John A. Barri '75 M. A. C. Alumni Association of Fairfield County, Conn. President, Dr. Winfield Avres '86 M. A. C. Club of Hartford, Conn. President, James S. Williams '82 Chairman, L. V. Tirrell '19 M. A. C. Club of Storrs, Conn. President, James T. Nicholson '16 M. A. C. Club of Washington, D. C. Secretary, J. Gerry Curtis '07 M. A. C. Club of Florida M. A. C. Western Alumni Association, Chicago, Ill. President, Charles L. Rice '01 Chairman, Clyde M. Packard '13 M. A. C. Club of Lafayette, Indiana M. A. C. Club of Portland, Maine President, Dr. George Goldberg '12 Chairman, Clarence R. Phipps '19 M. A. C. Club of Bangor, Maine M. A. C. Club of New Orleans, Louisiana Chairman, Dr. Warren E. Hinds '99 Greater Boston M. A. C. Alumni Club President, Henry M. Walker '16 Chairman, Stanley L. Freeman '22 M. A. C. Club of Brockton, Mass. M. A. C. Club of Middlesex County, Mass. Chairman, James W. Dayton '13 President, Fred A. Smith '93 M. A. C. Alumni Club of Essex County, Mass. President, Dr. Henry D. Clark '93 M. A. C. Alumni Club of Fitchburg, Mass. Franklin County M. A. C. Alumni Association Secretary, Raymond T. Stowe '18 M. A. C. Alumni Association of Southeastern Massachusetts President, Erford W. Poole '96 M. A. C. Club of Berkshire County, Mass. Chairman, Harry J. Talmadge '22 M. A. C. Club of Hampden County, Mass. President, Hoyt D. Lucas '14 M. A. C. Alumni Club of Worcester County, Mass. Chairman, Willard K. French '19 Chairman, Howard L. Russell '18 M. A. C. Club of Detroit, Mich. M. A. C. Club of St. Paul and Minneapolis, Minn. Chairman, Paul W. Latham '17 Chairman, Herbert J. Baker '11 M. A. C. Club of Newark N. J. M. A. C. Club of Buffalo, N. Y. Chairman, Edward T. Ladd '05 President, Fred K. Zercher '21 M. A. C. Club of Central New York M. A. C. Club of New York City President, George Zabriskie '13 Southern Alumni Club, Charlotte, N. C. Chairman, Charles G. Mackintosh '21 M. A. C. Club of Cleveland, Ohio Chairman, John A. Crawford '20. Central Ohio Alumni Club of M. A. C., Columbus, Ohio

M. A. C. Club of Philadelphia, Pa. M. A. C. Club of Pittsburgh, Pa. M. A. C. Club of Reading, Pa. M. A. C. Club of State College, Pa.

M. A. C. Club of Providence, R. I. M. A. C. Club of Appleton, Wisconsin

M. A. C. Club of Madison, Wisconsin Pre M. A. C. Alumni Club of St. Louis, Missouri M. A. C. Club of Albany, N. Y.

M. A. C. Club of Bellows Falls, Vt.

President, Murray D. Lincoln '14 Chairman, Dr. Thomas J. Gasser '19

Chairman, Tell W. Nicolet '24 Chairman, Charles M. Boardman'20 Chairman, Frederick G. Merkle '14

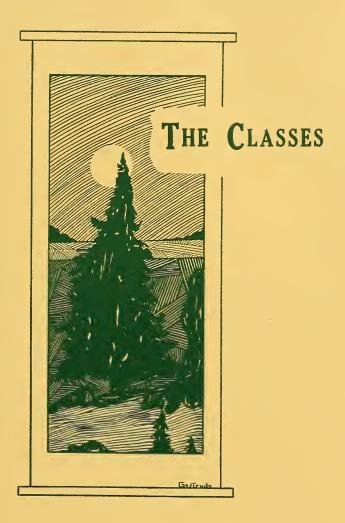
President, Willis S. Fisher '98 Chairman, Ralph J. Watts '07 President, William E. Tottingham '03

Chairman, John Noyes '09 Chairman, Webster J. Birdsall '13 Chairman, William I. Mayo '17



M. A. C. Alumni on the Experimental Station and the Alumni Service Staffs

- 1883 Joseph B. Lindsey, Ph.D., Vice Director of the Experiment Station
- 1890 Henri D. Haskins, B.S., Chief of Laboratory Fertilizer Control
- 1892 Edward B. Holland, Ph.D., Research Professor of Chemistry
- 1897 Philip H. Smith, M.S., Chief of Laboratory Feed Control
- 1902 William R. Cole, Extension Specialist in Horticultural Manufactures
- 1903 Henry J. Franklin, Ph.D., Research Professor in charge of Cranberry Station
- 1903 A. Vincent Osmun, M.S., Professor of Botany and Head of Department
- 1904 Sumner R. Parker, B.S., State Leader of County Agricultural Agents
- 1905 Willard A. Munson, B.S., Director of the Extension Service
- 1906 Edwin F. Gaskill, B.S., Assistant to the Director of the Experiment Station
- 1911 Jacob K. Shaw, Ph.D., Research Professor of Pomology
- 1915 William L. Doran, M.S., Research Professor of Botany
- 1916 Linus H. Jones, Ph.D., Assistant Research Professor of Botany
- 1917 Warren D. Whitcomb, B.S., Assistant Research Professor of Entomology
- 1919 Emil F. Guba, Ph.D., Assistant Research Professor of Botany
- 1924 John G. Archibald, M.S., Assistant Research Professor of Chemistry
- 1924 Earle S. Carpenter, M.S., Secretary of Extension Service
- 1925 Walter L. Cutler, Technical Assistant in Pomology
- 1927 John W. Kuzmeski, B.S., Junior Chemist
- 1928 Cornelia B. Church, B.S., Laboratory Assistant in Home Economics
- 1928 Oliver W. Kelly, M.S., Seed Analyst
- 1929 Ralph L. France, M.S., Assistant Bacteriologist
- 1929 John B. Zielinski, B.S., Junior Chemist



The Early Days of the College

FROM the moment of its conception, the college faced opposition of all kinds. The legislature was opposed on the grounds that first, it would not receive any students; second, if it did receive any they would be infants; third, if they did, have any and they were not infants, they would be boys who had never seen a cow, but had always drunk "pump milk." a regular white-livered set of boys sent out into the country for their health. The people as a whole were skeptical of the advantage of "book learning" for farmers. Only a few of the educational leaders of the age realized the possibilities of the college, and had hopes for its future. Fortunately for the college, four of these leaders were its faculty,—"the Big Four"—President William S. Clark, Hon. Levi Stockbridge, Professor Charles A. Goessmann, and Professor Henry H. Goodell. These men had vision, and faith to work for it. They were the greatest men the faculty ever had, and with the whole world watching the experiment, proved that an agricultural college could be of immense importance to civilization.

The college opened its doors in October 2, 1867, and the first students presented themselves for the entrance examinations. Every thing was crude and unfinished. Four buildings were ready for use: South College, a boarding house north of the ravine, a chemical laboratory, and a botanic museum on the east side of the campus. The college farm was composed of six estates, and was intersected with old Virginia rail fences, hedge rows, and old apple trees. In spite of these difficulties the enrolment increased, and by December 17, totaled forty-seven, noue of them white-livered. These pioneers of the Class of 1871 became imbued with the enthusiasm and optimism of the faculty, and faced the ridicule of the world in general and the classical student on the hill in particular. They divided into squads and went to work grubbing out apple trees, digging drains, husking corn and levelling the land, while Professor Stockbridge, his pants tucked into his boots, superintended the work.

Amherst College cooperated and gave valuable assistance to the new institution. Many of its faculty came down and gave lecture courses, the museum and library were open to M. A. C. students, and for the first two terms the newcomers marched, two by two, up to the Old Amherst College Chapel for their Sunday religious worship.

President Clark was keenly aware of the need of attracting visitors and of keeping the embryo college before the eyes of the public. To accomplish this agricultural societies were invited to hold conventions on the campus, various new machines were tested, and important experiments were conducted. Professor Goessmann worked on the sugar beet and the value of commercial fertilizers, and President Clark studied the flow of sap, and the expansive force of growing vegetable tissues. This latter experiment obtained more newspaper publicity than the others because of its uniqueness. A young squash was "harnessed" to a lever and as it grew lifted the weights attached to the other end. By the end of the summer, the forty-seven and a quarter pound squash had lifted more than two and one half tons of iron!

By 1876 the new college was so firmly established and had such a world wide reputation that the imperial government of Japan determined to use it as a model for their college, and asked President Clark to help them. In nine years, thru the efforts of a few inspired leaders and an enthusiastic student body, an experiment in education had become the greatest college of its kind in the world.

From the Class of 1891

THE "old timer" of the class of '91, looking back over forty years sees a vastly different college than the present "Aggie." Trees which we set out now shade the walks, and the pond which we dammed now reflects the setting sun. Gone is the old Chem Building, the compulsory labor and the North College piazza. Yet '91 advocated, in its college days, many of the things that '31 now has. We started the first college newspaper in our Junior year, the "Aggie Life." It has persisted, and stands as one of the greatest college accomplishments. We also advocated the building of dormitories for women so that M. A. C. could be coeducational and tried to get a "cut" and an elective system put into effect. All these the present students enjoy,—thanks to our efforts as we like to believe.

In those days almost everyone lived in the "dorms," and we had only three fraternities; D.G.K., Q.T.V., and Phi Sig. We ate together in boarding clubs for about \$2.50 per week. Everyone knew everyone else and we all played either class or varsity Baseball, Football or Tennis, these being the only sports. We also had our midnight escapades, and they still linger in our minds, particularly our protest against chapel. We took the benches out and put them on the lawn, stole the desk, and substituted an encyclopedia for the Bible. Yes, the days were different, but '91 got a good education and enjoyed every minute of its Aggie Life.

"Anonymous", '91.



NDEX



LINE AT TREASURER'S OFFICE

Chronological History

OR many years the Index contained a very detailed, intimate diary of the happenings of the college year. This diary has, in the course of time, degenerated into the present "Calendar." The following items were picked as being of interest to the present day student, and are indicative of the rest. Perhaps they prove that there was more "College spirit" and less restraint in the "Good Old Days" than there is now, perhaps they do not prove anything.

1869 Class of '71 produces the first Index. 1870 D. G. K. Fraternity has 12 members,

11 Juniors, 1 Sophomore. (Now Kappa Sigma.)

Q. T. V. Fraternity has 10 memhers, 9 Sophomores, 1 Special student. Class of 71 rebels and refuses to work at class work.

1875 Library has 499 different volumes and 600 duplicates.

March 2, "President Clark left us for a new field of useful labor at the antipodes, otherwise 1877

First encampment on Mt. Toby. (Beginning of Mountain Day).
President Clark resigns. Hon. Charles L. Flint elected President (without pay). 1879

Seven members of class of '81 bound over to Superior Court at Northampton. \$300 bail apiece.

'81 cuts Commencement drill. Seven suspended, rest put on probation. Tuition reduced from \$75 to \$36 per year.

1880 March 24, Resignation of President Flint is accepted and Prof. Stockbridge is made President.

May 20, Broke ground for '82 fountain.

August 26, Freshman class enter 16. (Class '84). August 31, '84 rushes '83 on campus. Won by '84.

November 2, "For the first time since the organization, the football team in college are uniformed in a neat suit, consisting of a maroon and white cap, white canvass jacket, white canvass pants, and maroon stockings, provided for them by subscription among the students and faculty.'

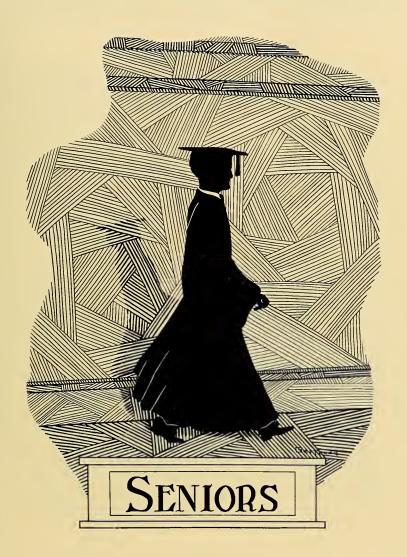
A subscription among 83 alumni procuded \$3,137.60 for the purchase of books for the library.

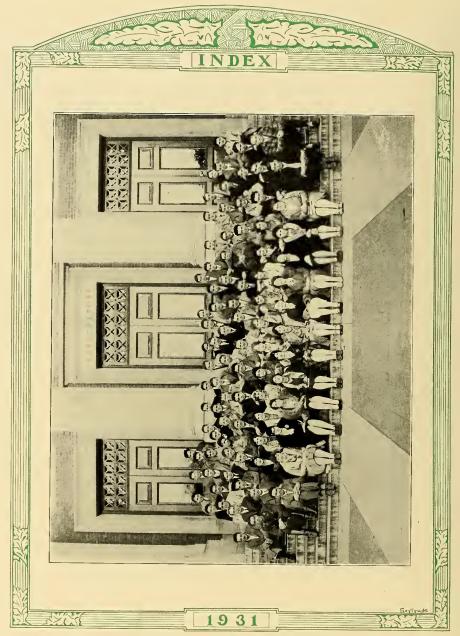
November 3, Wishing to express their pleasure at the Republican victory, the students organized two artillery detachments, took the 2 two-pound cannons down to the village common, and fired 21 rounds to the success of Garfield and Arthur.



FOOTBALL ENTHUSIASM







Senior Class Officers

		_	 			
President						Raymond S. Mann
Vice Preside	nt					. Davis H. Elliot
Secretary						. Miriam J. Loud
Treasurer						
Captain						Herman R. Magnuson
Sergeant-at-2	1rms					Fred C. Ellert
Historian						Margaret P. Donovan

Senior Class History

ON September 13, 1926, 210 of us were subjected to the throes of "How many legs has a Zulu?" Our class was the first to enjoy the abolition of the pond parties and at first impulse give the Sophs a quick, but thorough splashing. Our Freshman class was the first in 20 years to defeat the superiors in the night shirt parade. To most of us the memory of the burning of the Frosh caps will be most dear. We were also the last Freshman class to be greeted by Prexy Lewis.

Sophomore year found us afflicted with the whys and wherefores of Zoology, Physics and such. But though buried deep in studies, we found time to drag the Frosh through the muck and mire and send some of our own men into Varsity teams. We started one of the biggest social functions of the year: The Mardi Gras. Thus passed the second year,—for most of us a year of adjustment.

As upperclassmen we had to delve deeply into our various majors. Each one began to take care of his individual work. 1930 has not shirked in its output of students, athletes, or social leaders. In this year the latter carried over a glorious prom without the loss of one precious "shekel." It was in this year that there came the first tragedy of our class; the sudden death of one of our leaders and students: John B. Howard, Jr.

Our Senior year truly was the climax of all the preceding years. The year had barely started when one of our fondest dreams came true. The Physical Education Campaign was a success and classes after us can enjoy the comforts of the new structure. Victories were a common occurrence to our football team, and the basketball team of the 1930 season will always be one sweet memory. Our famous Freshman team had not weakened during the intervening years and came out strong and victorious in the winter of 1930 with "Freddie" Ellert as a floor coach.

Thus time has overtaken us and our four years of college have come to a close. Though without apparent success we have made earnest endeavors to change the name of the college, nevertheless we hope to give back to it as much as it has given us. "Massachusetts, we are here."

MARGARET P. DONOVAN



1930

Allen, Herbert A. Fitchburg 1908; Fitchburg High School; Education; Interfraternity Conference (3, 4); Index (3); Outing Club (2, 3, 4); French Club; International Relations Club; Kappa Epsilon.

Allen, Raymond C. 1907; Henry Woods High School; Floriculture; Alpha Gamma Rho.

Milford, N. H.

Barre

Ames, Winthrop A. 1904; Tisbury High School; Animal Husbandry; Burnham Declamation Contest (2); Dairy Judging Team (4); Ponltry Judging Team (3); Phi Kappa Phi; Lambda Chi Alpha.

Andrew, John A., Jr. West Boxford 1906; Johnson High School; Pomology; Class Baseball (1); Class Football (1); 6-Man Rope Pull (2); Fruit Judging Team (4); Alpha Gamma Rho.

Armstrong, Robert L. East Sandwich 1908; Sandwich High School; Entomology; Varsity Cross Country (2); Class Football (1); Sigma Phi Epsilon.

Atwood, Rachel Greenfield 1907; Greenfield High School; Home Economics; Index (3); Home Economics Club (3, 4), President (4); Delta Phi Gamma.

Babson, Osman Gloncester 1908; Gloucester High School; Animal Husbandry; Varsity Football (2); Varsity Hockey (3, 4); Dairy Judging Team (4); Fat Stock Judging Team (4); Phi Sigma Kappa.

Bedford, Harry Whitinsville 1907; Northbridge High School; Education; Varsity Basketball (3); Alpha Gamma Rho.

Benoit, Edward G. Chicopee Falls 1904; Chicopee High School; Education; Kappa Epsilon.

Berggren, Stina M. Worcester 1908; North High School; Chemistry; Y. W. C. A. (3); Combined Musical Clubs (3); Women's A. A. (2); Delta Phi Gamma.

Bernard, Sergius J. North Adams 1908; Drury High School; Education; Varsity Baseball (2); Class Baseball (1); Class Basketball (1, 2, 3); Soccer (4); Sigma Phi Epsilon.

Billings, Samuel C. Belmont 1908; Belmont High School; Entomology.

Bishop, Frank M. Natick (3); Manager, Varsity Track, Relay, and Cross Country (3); Index (3); Alpha Sigma Phi. 1908; Natick High School; Economics; Joint Committee on Intercollegiate Athletics

Bond, Richard H., Jr. 1908; Dover High School; Education; Class Vice President (1); Class Sergeant-at-Arms (4); Varsity Football (2, 3, 4); Varsity Hockey (3, 4), Captain (4); Class Football (1); Class Hockey (1); Phi Sigma Kappa.

Brackley, Floyd E. Strong, Maine 1905; Strong High School; Farm Management; Varsity Football (2, 3, 4); Class Football (1, 2); Alpha Sigma Phi.

Brown, Mildred S. 1908; Amherst High School; English. North Amherst

Buckler, May F. Pittsfield
1909; Pittsfield High School; Education; Class Secretary (1, 2, 3); Honor Council (4);
Women's A. A. (3, 4); Delta Phi Gamma.

Burbank, Oscar F., Jr.

1908; South High School; Landscape Architecture; Varsity Football (2); Varsity Basketball (2, 3, 4); Class Football (1, 2); Class Basketball (1, 2); Commencement Show (3); Informal Committee (4); Chairman, Junior Prom Committee (3); Soph-

Show (3); Informal Committee (4); Chairman, Junior Prom Committee (3); Soph-Senior Hop Committee (2); Phi Sigma Kappa.

Call, Reuben H.

Colrain
1907; Arms Academy; Education; Varsity Baseball (2, 3); Varsity Football (4); Class

Campbell, Harold V. Leyder 1908: Greenfield High School; Pomology; Manager, Class Baseball (1); Fruit Judging Team (4); Phi Kappa Phi; Alpha Gamma Rho.

Baseball (1); 6-Man Rope Pull (1, 2); Alpha Gamma Rho.

Cleveland, Maurice M. East Pepperell 1905; Pepperell High School; Chemistry; Varsity Rifle Team (3); Outing Club (2, 3).

Cook, Charles H. Beverly 1909; Beverly High School; Floriculture; Informal Committee (4); Junior Prom Committee (3); Floriculture Club; Theta Chi.

Coven, Milton I. Springfield 1907; Central High School; Economics; Varsity Track (2); Varsity Cross Country (3, 4); Burnham Declamation Contest (1); Flint Oratorical Contest (3); M. A. C. C. A. (3,4); Outing Club (1, 2, 3, 4); Debating Club; Delta Phi Alpha.

Cox, Adelbert W. Framingham
1907; Sherborn High School; Education; Senate (1); Varsity Football (3, 4); Varsity
Basketball (2); Class Football (1); Class Basketball (1); Commencement Show (3).

Cox, Charles B.

Jamaica Plain
1906; Boston English High School; Landscape Architecture; Maroon Key (2); Class
Baseball (1); Class Hockey (1); Band Leader (3, 4); Kappa Sigma.

Davis, Gertrude J.

Auburnda
1907: Newton High School; Education; President, Women's Student Council; (4);
Y. W. C. A. (2, 3, 4); Delta Phi Gamma.

Day, William A. P. Watertown

1906; Watertown High School; Landscape Architecture; Varsity Rifle Team (2, 3, 4); Men's Glee Club (1, 2, 3).

Dean, Lucien W.

Millis
1908; Millis High School; Floriculture: Maroon Key (2); Men's Glee Club (1, 2, 3);
Combined Musical Clubs (4); Glee Club Orchestra (2); Bay State Entertainers (4);
Q.T. V.

Decker, Charlotte M.

Holyoke

1909; Holyoke High School; Landscape Architecture.

Denny, Mertle A.

Northampton

1907; Northampton High School; Home Economics; Girls' Glee Club (3); Home Economics Club (3, 4); Delta Phi Gamma.

Denton, Edward W.

Framingham

1908; Norton High School; Animal Husbandry; Varsity Football (2); Class Football (1,2); Dairy Judging Team (4); Outing Club (1,2); Theta Chi.

Donovan, Margaret P.

Bondsville

1908; Palmer High School; Economics; Class Historian (1, 2, 3, 4); Girls' Glee Club (1); Collegian (2, 3, 4); Index (3); Delta Phi Gamma.

Dover, Evelyn

Methuen

1906; Edward F. Searles High School; Home Economics; Delta Phi Gamma.

Drew, William B.

Belmont

1908; Greenwich High School; Botony; Class Treasurer (1, 2, 3, 4); Senate (3, 4); Adelphia (3, 4); Honor Council (3, 4), President (4); Interfraternity Conference (1, 2, 3, 4); Class Football (1, 2); Junior Prom Committee (3); Phi Sigma Kappa.

Ellert, Fred C.

Holvoke

1905; Holyoke High School; Education; Class Sergeant-at-arms (2, 3, 4); Senate (3, 4); Adelphia (3, 4); Varsity Baseball (2); Varsity Football (2, 3, 4); Varsity Basketball (2, 3, 4); Class Baseball (1); Class Football (1); Class Basketball (1).

Elliot, Davis H.

Dartmouth

1997: Dartmouth High School; Education; Class Vice President (1, 3, 4); Varsity Football (2, 3, 4); Class Baseball (1); Class Football (1); Bay State Entertainers (4); Prom Play (3); Commencement Show (3); Index (3); Sigma Phi Epsilon.

Frame, Charles F.

Rockland

1907; Rockland High School; Dairy Manufactures; Dairy Judging Team (4); Theta Chi.

Gaumond, Alice D.

Southbridge

1907; Mary E. Wells High School; Chemistry; Y. W. C. A. (1, 2, 3, 4); Delta Phi Gamma.

Goodell, Herbert A.

Southbridge

1907; Mary E. Wells High School; Farm Management; M. A. C. C. A. (1, 2, 3, 4); Varsity Rifle Team (2, 3, 4); Men's Glee Club (1, 2, 3); Combined Musical Clubs (4); Fat Stock Judging Team (4); Outing Club (1, 2, 3, 4), Gnide (4).

Goodell, Hermon U.

Southbridge

1907; Mary E. Wells High School; Farm Management; M. A. C. C. A. (1, 2, 3, 4); Varsity Rife Team (2, 3, 4); Men's Glee Club (1, 2, 3); Combined Musical Clubs (4); Fat Stock Judging Team (4); Outing Club (1, 2, 3, 4), Guide (4).

Goodnow, Robert G.

Mendon

1908; Mendon Center High School; Floriculture; Class Football (1); Collegian (2, 3, 4); Phi Sigma Kappa.

NDE

Grunwaldt, Lucy A. Springfield

1909; Central High School; Home Economics; Class Secretary (1); Y. W. C. A. (1, 2, 3, 4); Prom Play (1, 3); Commencement Show (3); Home Economics Club (3, 4); Delta Phi Gamma.

Gunn, Ralph E. South Jacksonville, Fla. 1908; Duval High School; Landscape Architecture; Maroon Key (2); Junior Prom

Committee (3); Chairman, Soph-Senior Hop Committee (2); Outing Club (2, 3); Theta

Needham Hammond, Clarence E. 1908; Needham High School; Landscape Architecture; Varsity Track (3, 4); Varsity Relay (3, 4); Men's Glee Club (1); Kappa Sigma.

Harris, Charles W., Jr. Leominster 1907; Leominster High School; Animal Husbandry; Joint Committee on Intercollegiate Athletics (3, 4); Manager, Varsity Basketball (4); Varsity Rifle Team (4); Fat Stock

Judging Team (4): Theta Chi. Haubenreiser, Elsie M.

1907; Commerce High School; Education; Academic Activities Board (4); Co-Manager Combined Musical Clubs (4); Delta Phi Camma. Hernan, Richard A.

1910; Hardwick High School; Education; Varsity Track, Squad (2, 3, 4); Varsity Cross Country (2, 3, 4); Class Track (1); Q. T. V.

Hetherington, Thomas Fall River 1908; Adams High School; Economics; Varsity Baseball, Squad (2, 3); Varsity Basketball Squad (2, 3, 4); Class Baseball (1); Commencement Show (2, 3); Sigma Phi Epsilon.

Hinchey, Anne E. 1906; Palmer High School; Education; Bay State Entertainers (4); Prom Play (2, 4);

Commencement Show (1); Delta Phi Gamma.

Holway, Alfred H. Holvoke 1903; Holyoke High School; Education; Phi Gamma Delta.

Howard, Lucius A. Ridgewood, N. J. 1908; Ridgewood High School; Landscape Architecture; Varsity Track, Squad (3); Varsity Football (3); Class Baseball (1); Phi Sigma Kappa.

Northfield, Vt. Howard, Martin S. 1908; Northfield High School; Landscape Architecture; Phi Sigma Kappa.

Hunt, Kenneth W. Jamaica Plain 1909; Jamaica Plain High School; Botany; Class Track (1); Class Debating Team (1); Index (3); Outing Club (2, 3, 4), President (4), Secretary (3); Kappa Sigma.

Huthsteiner, Elladora K. Pittsfield

1906; Pittsfield High School; Education; Combined Musical Clubs (4); Prom Play (2); Index (3); Delta Phi Gamma.

Jensen, Henry W. 1908; Jamaica Plain High School; Botany; Prom Play (1); Commencement Show (2, 3); Theta Chi.

Jones, Fred W.

Otis

1908; Lee High School; Chemistry; Phi Kappa Phi.

Joy, John L. W.

Amherst

1908; Amherst High School; Entomology; Alpha Sigma Phi.

Labarge, Robert R.

Holyoke

1908; Holyoke High School; Education: Varsity Baseball, Squad (2, 3, 4); Kappa Epsilon.

Lawlor, John T., Jr.

Marblehead

1905; St. John's Prep; Entomology; Alpha Gamma Rho.

Loud. Miriam J.

Plainfield

1907; Springfield Technical High School; Landscape Architecture; Class Secretary (3, 4); Women's Student Council (2, 3, 4); Delta Phi Gamma.

Lynds, Lewis M.

Taunton

1909; Taunton High School: Economics; Adelphia (4); Honor Council (3, 4); M. A. C. C. A. (4); Class Track (1); 6-Man Rope Pull (1); Collegian (2, 3, 4), Editor-in-Chief (4); Editor-in-Chief, Index (3); Sigma Phi Epsilon.

MacCausland, Mabel A.

West Newton

1907; Newton High School; Education; Women's A. A. (3, 4); Delta Phi Gamma.

Madden, Archie H.

Amherst

1904; Entomology; Index (3); Alpha Sigma Phi.

Magnuson, Herman R.

Manchester

1908; Phillips Exeter Academy; Landscape Architecture; Class Captain (2, 3, 4); Senate (4); President, Adelphia (4); Varsity Track (3, 4); Varsity Football (3, 4); Chairman, Informal Committee (4); Q. T. V.

Mann, Raymond S.

Dalton

1908; Dalton High School; Education; Class President (2, 3, 4); Class Captain (2); Class Sergeant-at-arms (1); Senate (3, 4), President (4); Adelphia (4); Joint Committee on Intercollegiate Athletics (1, 2, 3, 4); Varsity Football (2, 3, 4) Captain; Varsity Basketball (3), Squad (2); Commencement Show (3); Junior Prom Committee (3); Sigma Phi Epsilon.

Manwell, Flora E.

Williamsburg

1907; Williamsburg High School; Botany; Women's A. A. (2, 3, 4).

Marcus, Theodore

Roxbury

1908; Boston English High School; Dairy Manufactures; Academic Activities Board (4); Varsity Dehating Team (2, 3, 4), Captain (4); Class Debating Team (1); Flint Oratorical Contest (2); Dairy Judging Team (4); Delta Phi Alpha.

Maylott, Gertrude

Worcester

1907; South High School; Home Economics: Y. W. C. A. (1, 2); Girl's Glee Club (1); Index (3); Women's A. A. (2, 3), Senior Advisor (4); Home Economics Club (3, 4); Delta Phi Gamma

McIsaac, Donald W.

Weymouth

1908; Weymouth High School; Floriculture; Alpha Sigma Phi.

NDEX

Morgan, Isabel E.

Schenectady, N. Y.

1909; Greenfield High School; Chemistry; Phi Kappa Phi.

Morse, Beryl F.

Southbridge

1908; Mary E. Wells High School; Landscape Architecture; Women's Student Council (4); Delta Phi Gamma.

Murphy, Donald F.

Lynn

1906; Lynn English High School; Entomology.

Nickerson, Ralph F.

Attleboro

1906; Attleboro High School; Chemistry; Varsity Football, Squad (2); 6-Man Rope Pull (1); Index (3); Sigma Phi Epsilon.

Nims, Russell E.

Greenfield

1908; Greenfield High School; Education; Secretary-Treasurer, Adelphia (4); Honor Council (4): Interfraternity Conference (3, 4); Men's Glee Club (1, 2, 3); Combined Musical Clubs (4); Commencement Show (3); Q. T. V.

O'Leary, William J.

Northampton

1908; Northampton High School; Education; Alpha Sigma Phi.

Packsarian, John P.

Franklin

1908; Franklin High School; Education; Varsity Baseball, Squad (2); Varsity Football, Squad (3, 4); Varsity Basketball (3, 4), Squad (2); Class Baseball (1); Class Basketball (1, 2, 3); Q. T. V.

Phinney, William R.

Willimansett

1906; Chicopee High School; Education; Outing Club (1, 2, 3, 4), Guide (4); Kappa Epsilon.

Pillsbury, William G.

Amesbury 1908; Amesbury High School; Dairy Manufactures; Varsity Hockey, Squad (2, 3, 4); Class Hockey (1); Theta Chi.

Pollin, Ida E.

Springfield

1909; Sheffield High School; Education.

Pottala, Arne E.

Fitchburg

1905; Fitchburg High School; Chemistry; Sigma Phi Epsilon.

Amherst. Pray, Francis C. 1909; Amherst High School; Education; Class Debating Team (1); Burnham Declamation Contest (1); Flint Oratorical Contest (3); Phi Sigma Kappa.

Purdy, Wilfred G.

Merrimac

1908; Merrimac High School; Floriculture; Varsity Football, Squad (3); Manager, Class Baseball (1); 6-Man Rope Pull (1, 2); Academic Activities Board (4); Class Debating Team (1); Manager, Roister Doisters (4); Outing Club (4); Q. T. V.

Pyle, Arthur G.

Plymouth

1906; Plymouth High School; Education; Theta Chi.

Riley, Vincent J. Somerset 1909; Somerset High School; Animal Husbandry; Interfraternity Conference (3, 4); Joint Committee on Intercollegiate Athletics (3, 4); Manager, Varsity Hockey (4), Assistant Manager (3); Class Hockey (1, 2); Index (3); Fat Stock Judging Team (4); Alpha Sigma Phi.

Robertson, Harold M.

Leyder

1909; Powers Institute; Pomology; Varsity Track, Squad (2, 3); Varsity Relay
(2, 3, 4), Captain (4); Varsity Cross Country (2, 3, 4); Class Baseball (1); Kappa Sigma.

Ronka, Lauri S. Gloucester 1909; Gloucester High School; Landscape Architecture; M. A. C. C. A. (2, 3), President (4); Men's Glee Club (1); Commencement Show (3); Phi Sigma Kappa.

Rudman, Paul A. Agawam 1905; Agawam High School; Pomology.

Sandstrom, Evelyn C. Auburn 1909; South High School; Education; Delta Phi Gamma.

1906: Lynn English High School; Landscape Architecture.

Sederquist, Arthur B., Jr.

Peabody

Saraceni, Raphael

1907: Newton Classical High School; Landscape Architecture; Maroon Key (2); Varsity Track (2); Varsity Debating Team (2, 3, 4); Class Debating Team (1); Burnham Declamation Contest (1, 2); Prom Play (3); Commencement Show (3); Theta Chi.

Lynn

Singleton, Eric

1904; Peddie School; Economics; Class President (I. 2); Senate (3), Vice President (4); Adelphia (4); M. A. C. C. A. (3); Interfraternity Conference (3), President (4); Men's Glee Club (1); Collegian (2, 3, 4); Informal Committee (3); Theta Chi.

Skogsberg, Frank A. Worcester 1907; North High School; Animal Husbandry; Dairy Judging Team (3, 4); President, Animal Husbandry Club (4); Theta Chi.

Smith, Raymond F. Needham 1908; Needham High School; Dairy Manufactures; Interfraternity Conference (3), Secretary-Treasurer (4); Varsity Relay, Squad (3, 4); Varsity Football, Squad (2); Kappa Sigma.

Smith, Winthrop G. Needham Heights 1907: Needham High School; Economics; Maroon Key (2); Glee Club Orchestra (2); Collegian (1, 2, 3, 4); Kappa Sigma.

Spooner, Lawrence W.

Brimfield
1908: Brimfield High School; Chemistry; Varsity Rifle Team (2, 3, 4); Combined
Musical Clubs (4); Alpha Sigma Phi.

Stacy, Paul West Yarmouth 1907; Bartlett High School; Landscape Architecture; Outing Club (3, 4); Q. T. V.

Stanford, Spencer C. Rowe 1907; Charlemont High School; Chemistry; Alpha Sigma Phi.

1

Lawrence

Brockton Stevenson, Errol B.

1907; Brockton High School; Education; Class Baseball (1, 2); Class Basketball (3); Alpha Gamma Rho.

Westfield Stiles, Alice G.

1910; Westfield High School; Chemistry; Secretary, Women's Student Council (3).

Holyoke Stone, Ruth W.

1908; Holyoke High School; Education; Delta Phi Gamma.

Holvoke Suher, Maurice

1909; Holyoke High School; Edneation; Interfraternity Conference (2, 3, 4); Varsity Football, Squad (3); Varsity Basketball, Squad (3, 4); Class Basketball (2, 3); French Club (2, 3, 4); Delta Phi Alpha.

Sullivan, William N., Jr.

1908; Lawrence High School; Entomology; Q. T. V. Melrose

Swift, G. Dean 1907; Melrose High School; Dairy Manufactures; Varsity Hockey, Squad (3, 4); Academic Activities Board (3, 4); Co-Manager, Combined Musical Clubs (4); Phi Sigma Kappa.

Mendon Taft, Jesse A.

1908; Mendon High School; Pomology; Varsity Baseball (2, 3); Class Baseball (1); Phi Sigma Kappa.

Sterling Taft, Roger S. 1908; Leominster High School; Chemistry; Class Baseball (1); Soph-Senior Hop Com-

mittee (2); Alpha Sigma Phi. Chatham, N. Y. Tank, John R.

1996; Chatham High School; Education; Interfrateruity Conference (3, 4); Academic Activities Board (3, 4); Collegian (1, 2, 3, 4); Index (3); Soph-Senior Hop Committee (2); Sigma Phi Epsilon.

Cummington Thatcher, Christine B.

1909; Sanderson Academy; Education; Y. W. C. A. (1).

Bay State Entertainers (4); Theta Chi.

West Somerville Tomfohrde, Karl M.

1908; Somerville High School; Landscape Architecture; Maroon Key (2); Joint Committee on Intercollegiate Athletics (3, 4); Assistant Manager and Manager, Varsity Football (3, 4); Theta Chi.

Vaughan, Herbert S. 1906; Attleboro High School; Pomology; Giee Club Orchestra (1, 2, 3), Leader, (4);

Wadleigh, Cecil H. 1907; Milford High School; Pomology; Collegian (2, 3, 4); Fruit Judging Team (4);

Phi Sigma Kappa.

Waechter, Peter H., Jr. 1909; Walpole High School; Floriculture; Interfraternity Conference (2, 3, 4); Varsity Hockey (3, 4); Class Basebail (1); 6-Man Rope Pull (1, 2); Lambda Chi Alpha.

Brighton

Warren, Allen J. New Haven, Conn. 1907; Hillhouse High School; Entomology; Varsity Hockey, Squad (4); Class Football (1); Class Hockey (1); 6-Man Rope Pull (2); Theta Chi.

White, Frank T., Jr.

Holbrook
1909; Sumner High School; Landscape Architecture; Class Vice President (1, 2, 3);
Maroon Key (2); Varsity Cross Country (3), Captain (4); Class Track (1); Men's Glee
Club (2); Alpha Sigma Phi.

1905; Brighton High School; Education; President, Maroon Key (2); Varsity Track (2, 3); Class Track (1).

Wood, Priscilla G.

West Bridgewater

White, Harold J.

1909; Adams High School; Botany.

1909; Howard High School; Education; Y. W. C. A. (1); Women's A. A. (1, 2, 3, 4), Basketball Manager (2).

Woodin, Elizabeth M. Adams

Zuger, Albert P.

1907; Hillhouse High School; Landscape Architecture; Maroon Key (2); Varsity Hockey, Squad (2, 3, 4); Class Hockey (1); Alpha Sigma Phi.



Ex=1930

Adams, Charles S. Bailey, Headley E. Barney, George H. Barrus, George A. Blackinton, John R. Bottomly, Bruce E. Brown, Jessie E. Brown, Phillips C. Burns, Theodore C. Cotter, Monica Q. Cornelius, Ruth V. Crane, Kendall B. Cunningham, Robert G. Dickey, Robert I. Dix, Raymond A. Eldridge, Francis R. Fenton, John H. Franklin, Paul L. Glick, Ina E. Grant, William E. Hale, Henry F. Haley, Edward F. Hall, Addison S. Haves, Ernest L. Hilbert, Alfred G. Horwitt, Leonard Howe, Norman M. Hunter, Howard W. Ives, Kenneth G. Jacobson, John Johnson, Catherine G. Kempt, Harry C. Kingsbury, Kermit K. Kneeland, Ralph F., Jr. Knight, Kathryn R. Lake, Walter S. Leader, Anthony W. Leonard, John M. Loomis, Randall M.

McChesney, Herbert L. Miller, Walter E. Morawski, Earle L. Mullen, Edwin J. Nelson, Gordon Noble, George W. Noyes, George H. O'Brien, Edward A. O'Connor, Eileen Pagliaro, Sylvester Parks, Stillman II. Patch, Eldred K. Phinney, Wallace S. Potter, Stuart H. Raplus, Harry E. Renaud, Hector H. Root, John C. Roper, Harold J. Rosa, Albert J. Rurak, John W. Salikorn, Lamchiag J. Sanborn, Alice G. Schantz, Joseph H. Scrima, Paul A. Sirois, John J. Sleeper, Ralph E. Smith, Reginald D. Stanisiewski, Leon Sullivan, Pauline E. Swett, Margaret E. Swift, Frances H. Tilton, Arthur F. True, Henry H. Tudryn, Edward W. Wells, Marie E. Woodcock, Alfred H. Yoblonsky, Samuel Young, Edward H.

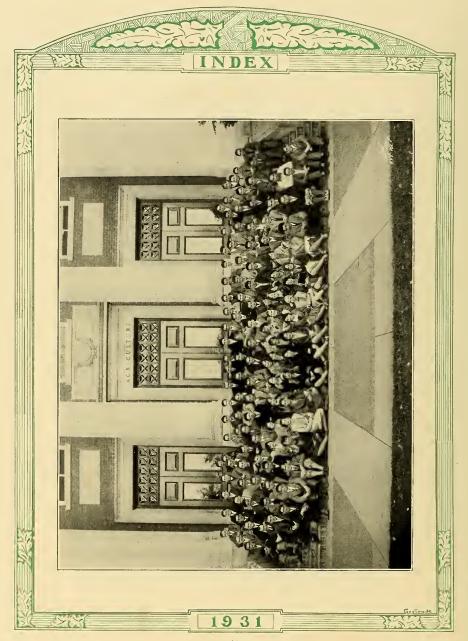
Graduate School, 1929=1930

Albrecht, Ira W. Albro, Gardner M. Batson, Ferris S. Beeman, Marjorie E. Boisvert, Oscar Bovarnick, Max Briggs, Lawrence E. Carpenter, David F. Clague, John A. Clark, Hermon R. Cowing, William A. Crooks, G. Chapman Elliott, Mrs. George R. Farrar, Clayton L. Foley, Richard C. Gates, Clifford A. Gilbert, Channey McL. Goodwin, William I. Griffiths, Francis P. Hopkins, Alden Horne, Thomas R. Hutchings, Frank F. Johnson, Edward D. Knudsen, Harold R.

Ladas, Constantine P. Landry, Herbert A. Larsinos, George J. Leivo, Thure M. Lippincott, Stuart W. Lombard, William R. Lowry, Wayne J. Lynch, Elizabeth A. Mackimmie, Alexander A., Jr. Morse, Miriam Newton, Richard C. Packard, Faith E. Parrott, Ernest M. Parsons, Clarence H. Plantinga, Oliver S. Plantinga, Sarah T. Rohde, Gustav Salman, Kenneth A. Smith, Walter R. Stewart, Sarah E. Stitt, Rhea E. Sullivan, John A. Sweetman, Harvey L. Van Meter, Ralph A.







Junior Class Officers

President					Wynton R. Dangelmayer
Vice-Presid	ent				. Ruth E. Scott
Secretary					Thelma S. Friedrich
Treasurer					. Paul A. Smith
Captain					Norman Myrick
Sergeant-at-	Arms				. Philip W. Kimball
Historian					. Wilbur F. Buck

Junior Class History

St. Peter to New Arrival—"So you were fortunate enough to get past my pearly gates and enter my realms."

New Arrival-"Yes, Pete, Fate has been very kind to me."

S. P.—"I understand, but pray what are your reasons for claiming kinship with the elect?"

N. A.—"Sir, I have always closely adhered to the teachings of my Sunday School Teacher, I attended Mass. State, and lastly, I belonged to the Class of 1931!"

S. P. (musing)—"The Class of 1931 at old Bay State! My dear man, your last reason is good enough to get you anywhere. Tell me about that wonderful class of yours."

N. A.—"We claim distinction, Pete, not only as the 60th class to enter Massachusetts but also as a class of unusual prowess. Back in the fall of '27, when we first made our appearance in Amherst, the Dean early recognized our worth and implored us to stay. Some of us disappointed him by leaving a little early, but fortunately, they were few in number.

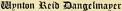
Our first year was filled with interclass triumphs of which the football and hockey games, and Razoo Night are outstanding.

Our sophomore year was colored by victories in both the 60 Man and 6 Man Rope Pull, and a tie in the football game. The Old Clothes Party and Mardi Gras were successes not to be ignored, while the crowning accomplishment was the way in which my classmates supported the Physical Ed. Building Fund.

As Juniors, we made a name for ourselves in varsity athletics and academic activities. This year found everyone conscientiously pursuing his major courses.

S. P.—"Well said, my good subject, take this harp and make yourself at home!"

WILBUR F. BUCK



Waltham

Waltham High School

1909: Economics: Class President (1, 2, 3); Senate (3); Varsity Football (2); Combined Musical Clubs (3); President, Maroon Key (2); M.A.C.C.A. (2, 3); Class Football (1); Business Manager, INDEX Board (3); Lambda Chi Alpha.

A competitor of Lon Chaney—"Ding" entered G Aud, as a Corporal and was a Private before he could sit down. "Ding" is our genial class president and an expert waiter, altho he never brushes his hair (he says he combs it). A list of all the blame and worry he has shouldered for '31 would fill this page and besides "Ding" is too modest to want them mentioned. "Ding" has a hard job preserving the dignity of a Senate member but his Senate hat does come in handy on rainy days.

Ruth Elizabeth Scott

North Hadley Hopkins Academy

1911; Education; Class Vice-President (3); Women's Student Council, Secretary (3); Y. W. C. A. (1, 2, 3); Girls' Glee Club (1, 2); Combined Musical Clubs (3); Bay State Eutertainers (3); Burnham Declamation Contest (2); Prom Play (2); Commencement Show (2); Delta Phi Gamma.

We may be thankful that "Scottie" does not always chatter as fast as she did in "Craig's Wife," not because she wouldn't talk sense, but because we would be too lazy to keep up with her. Even tho she does get high marks she has not the bulging brow and weak eyes of the true student—she always looks fresh and wholesome. We like to remember her as leading the Glee Club or making us laugh at one of her well known impersonations.

Thelma Selene Friedrich

Florence Northampton High School

1908; Home Economics; Class Secretary (2, 3); Y. W. C. A. (1, 3); Women's A. A. (1, 2); Home Economics Club (2, 3); Delta Phi Gamma.

"Stretch" had an advantage over the rest of us, because from the first we had to look up to her. She is one of those cheerful, friendly people who are liked by everyone. When she reads the Sec. report in class meetings we wonder where she obtained her color, but as yet the formula hasn't been revealed.

Paul Augustus Smith

Malden High School

1905; Dairy Manufactures; Class Treasurer (2, 3); Secretary, Senate (3); Honor Council (1, 2, 3); Interfraternity Conference (3); Class Cross Country (1); Glee Club Orchestra (1, 2, 3); Men's Glee Club (2); Collegian Board (2, 3); Junior Prom Committee (3); Soph-Senior Hop Committee (2); Phi Sigma Kappa.

Paul is one of these thorough people with an unaccountable appetite for tough courses. However, this tendency toward things scholarly does not exclude him from innumerable class offices or extra-curricula activities, nor do they in turn exclude him from the Honor Group. Paradoxical as it may seem, he is both a Dairy Major and a member of the Agitation Committee.

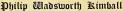
things scholar offices or extr him from the both a Dairy

Norman Mprick

Longmeadow Springfield Technical High School

1909; Landscape Architecture; Class Captain (2, 3); Class Sergeant-at-Arns (1); Senate (3); Maroon Key (2); Joint Committee on Intercollegiate Athletics (1, 2, 3); Varsity Football (3), Squad (2); Varsity Hockey (2, 3); Class Hockey (1); Burnham Declamation Contest (2); Commencement Show (2); Lambda Chi Alpha.

"Norm" is that intangible thing "class spirit" personified. He is always willing and eager to keep things going and if things are not lively enough he starts something new. For constant cheeffulness, he can't be beaten and if all else fails he can make a living by posing for Pepsodent ads. "Norm" is equally impressive when declaiming "Henry of Navarre"; speaking in behalf of some drive or disciplining some freshman in his position as a member of the Senate.



Northboro Cushing Academy

1908; Landscape Architecture; Class Sergeant-at-Arms (3); Class Vice President (2); M. A. C. C. A. (2, 3); Varsity Foot ball (2, 3); Class Football (1); Phi Sigma Kappa.

We cannot overlook "Cy" in our reminiscences; that burly figure before whose weight many a football hero has bowed. A fighter to the core! We cannot forget his extreme modesty in the company of his friends, nor his congenial personality. It is these qualities which have made him so popular among his classmates and which seem to foretell his success in the future.

Milbur Francis Buck

Stockbridge Wesleyan University

1907: Economics: Class Historian (1, 2, 3); Joint Committee on Intercollegiate Atheltics (3); Assistant Manager, Varsity Track, Relay, and Cross Country (1, 2); Manager, (3); Manager, Class Track (1); INDEX Board (3); Lambda Chi Alpha.

"Buck" is almost a professional manager. Besides managing the track team he spends his spare time managing the Lambda Chi Alpha freshmen. He is also a member of the Business Board of the INDEX where he has coerced many merchants into giving us ads. without which our INDEX would be much smaller and less pretentious. "Buck's" outstanding characteristic is that he has an alibi and a pun for every occasion.

Walter Connor Baker

Franklin High School 1908; Entomology; Varsity Cross Country (2); Class Cross Country (1); Class Basketball (1, 2); Q.T.V.

This quiet youth has an unofficial title of a budding golf pro. He has used his knowledge of the game and his prestige to cause golf to be included as a means of working off those detested Phys. Ed. credits. While off the links he wiles away his time playing the new "vic" at Q.T.V. and starring in fraternity basketball games.









NDEX









Elizabeth Chans Barry

Lynn Lynn Classical High School 1910; Poultry; Women's Student Council, Vice President (3); Women's A. A. (1, 2, 3), Basketball Manager (2, 3); Poultry Judging Team (2); Lambda Gamma Delta; Delta Phi Gamma.

Given: Personality, character, a sense of humor, love of nature

and an excellent executive ability.

To prove: That this is "Bob".—Ask the person next to you for his opinion of her, ask yourself, ask anyone else who knows her. add the answers and the sum will equal the hypothesis. Q. E. D. This is "Bob."

Leonard Bartlett, Jr.

Walpole Walpole High School 1910; Landscape Architecture; Assistant Manager, Roister Doisters (2, 3); Lambda Chi Alpha.

If you hear a large chunk of silence punctuated by giggles at the library it is probably "Len." He is the most quiet of all the librarians and that is perhaps why he gets along so well with that silent and reserved man, Basil Wood. He has one great faultit costs the Jones Library about ten dollars a year for postcards to remind him that books are loaned for two weeks and not a month.

Delson Edgar Bartsch

Waverley Belmont High School 1907; Landscape Architecture; Varsity Track (2, 3); Varsity Hockey, Squad (2); Class Track (1, 2, 3); Class Hockey (1, 2); Junior Prom Committee (3); Phi Sigma Kappa.

We think of "Breezy" as an energetic spirit with only one mood, possessing an irrepressible effervescence of good humor. When his wit threatens to cloud over with melancholy, his imagination keeps the ball rolling. As a Landscape artist, however, his imagination aids him the most, for he enjoys exercising that peculiar possession,-particularly in colorful decorations, as those who attended the Military Ball can testify.

Chelpn Armstrong Beaman

Leverett Northfield Seminary 1910; English; Y. W. C. A. (1, 2, 3); Girls' Glee Club (1, 2); Combined Musical Clubs (3); Women's A. A. (3).

A contagious giggle and a stream of talk. "Beany," who has helped many in her class with her friendly tutoring, is a true and an "all-around" cheerful, girl friend as well as an extra brilliant scholar. Her trip to Porto Rico brought to light a new talent, that of writing verse, and we congratulate her.

Stearns Rewton Belden

Bradstreet Smith Academy 1910; Poultry; Men's Glee Club (1); Combined Musical Clubs (3); Kappa Sigma.

When someone defined a gentleman as "One who never unintentionally hurts another" he probably had Stearns in mind, for he is the gentleman of the class, quiet, refined, unobtrusive, kindly, and popular. He is always neatly and tastefully dressed, deeply appreciates music, loves dancing, and has the highest ideals of anyone we know. Altogether a very unusual man, and a great asset to the class.

Walter Twichell Bonnep

Springfield Central High School 1909; English; M. A. A. C. A. (1); Manager, Class Football (1); Commencement Show (2); Kappa Epsilon.

"Always belittlin"—Walter would not be happy if he were curbed from making sarcastic remarks about everything and everyone from "Ma" Goodwin to Prexy, not forgetting the "Kid." Yet, he is always on hand to help all he can. Can we forget him feeding us lemon rinds and pond water in the ropepull?

Milliam Ezra Bosworth, Ir.

Holyoke High School
1907; Education; M. A. C. C. A. (3); Class Football (1);
Cheer Leader (2, 3); Commencement Show (1, 2); Class Hockey
(1); Signa Phi Epsilon.

"A Massochusetts for the Team": whereupon every one begins the Long Yell, but that's not "Red's" fault—he has labored long and patiently—it's we that are the dumb ones. "Red" is another military major and if he gets as much fire distribution as he does noise from a crowd, he will be a Major in a few years. We have only one thing against him—we wish that he could find a synonym for Academics.

Sally Elizabeth Bradley

Lee High School
1910: Home Economics; Y. W. C. A. (1, 2, 3) President (3);
Co-ed Rifle Team (1, 2); Girls' Glee Club (1, 2); Combined
Musical Clubs (3); Collegian Board (1, 2, 3); Women's A. A.
(1, 2, 3); President (3); Home Economics Club; K. O. Club;
Delta Phi Gamma.

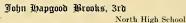
Always the last to enter the classroom—Sally comes in with a big armful of books and an infectious grin that makes the Profs forget to scold her even though her late arrival deprives them of their daily humorous anecdote. Every once in a while we see Sally dashing by on Pegasus and we are sure that she'll be just two or three minutes late for some important meeting. Sally has one outstanding fault (or virtue)—she believes anything one tells her so long as one keeps a straight face.







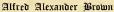




Worcester

1907; Floriculture; Lambda Chi Alpha.

"Happy" is the mainstay of the Flori classes. If Prof. Thayer finds the rest of the class disappointing, he calls on "Happy" and in some cases gets the answer that he wants. "Happy is preentially cheerful and bubbling over with optimism especially when anticipating a week-end trip. The reason for his extra joy at week-ends is his secret so we won't even hint at it.



Methuen Searles High School 1908; Animal Husbandry; Class Track (1); Men's Glee Club (1, 2); Phi Sigma Kappa.

"Al" is one of the fellows that believe in the saying, "A wise man talks but little." When "Al" does condescend to speak, however, he says something worth remembering. He aspired to be a track star in his freshman year, but finally concluded that he would enter the scholastic race, so now he is always out for the goal—the Honor Group.

Catharine Annette Burnham

Shelburne Arms Academy 1911; Social Science; Burnham Declamation Coutest (1).

"Kay" gets a real joy out of living. All things offer her glimpses of amusement although she has anything but a shallow uature; it is just that she appreciates the small as well as the great. Someday a Prof. will notice that tinge of sarcasm which colors so many of her questions.

John Burnham

helburne Arms Academy 1909; Horticulture; 6-Man Rope Pull (2); Q.T.V.

"Johnnie" rates as one of the best known fellows on our campus. Who can escape meeting John whenever he visits the "M" Building, much less who can escape him after bowling a string or shooting a game of pool? Prominence as an athlete (no thanks to the dean's office) has been attained by this boy from Shelburne. Does anyone recall our famous Pentathlon?



Mildred Adeline Cahoon

Centerville Barnstable High School 1908; Home Economics; Y. W. C. A. (1, 3); Home Economics Club (2, 3); K. O. Club; Delta Phi Gamma.

"Mim" comes from Cape Cod. If one is looking for a place to spend a vacation just let him listen to "Mim", and he'll have no difficulty deciding. "Mim" has a very pleasant disposition and although she doesn't say much we feel no gathering is complete without her. Recently she has taken a strong liking to the color Green, and we congratulate her.

John Calvi

Athol Athol High School 1908; Science; Varsity Baseball (2); Class Baseball (1); Lambda Chi Alpha.

When you speak to "Johnny", you must remember that Athol is the best town in Massachusetts. If you don't John will make caustic remarks about your home town. John is a great math, shark and so has the leisure to solve problems in the back seats of Johnny, "O's" math. class. He is also a good baseball player even though opposing pitchers have to bowl to him to put over a strike.

Ann Jocelon Campbell

Springfield University of Arizona 1908: Home Economics.

Jocelyn came to us all the way from Arizona State to find what we were like, and we are certainly glad she did, for this very quiet and beautiful looking young lady has a lively spirit dwelling within her calm exterior. We don't know how Arizona State feels about its loss, but we can imagine how we'd feel.

Henry Dunphe Carpenter

Bridgewater High School 1908; Bacteriology; Varsity Cross Country (2); Class Cross Country (1); Q.T.V.

Men are judged by what they do: Henry has shown himself as one most worthy of commendation. Cross Country needs more than ability, it requires "guts," and "Cappy" has distinguished himself at that grueling sport. His courage, sincerity and conscientiousness have also carried him as far in the field of studies as in athletics.









NDEX



Alan William Chadwick

Worcester South High School 1909; Economics; Combined Musical Clubs (3); INDEX Board (3); Lambda Chi Alpha.

If someone says, "Holla!" and you turn to see a tall, conserva-tively well groomed blond with wavy hair that is "Al." During the last three years he has changed from a shy, blushing boy to a leader. Perhaps being assistant head waiter and also chasing down statistics for the INDEX has helped in this change. - (Perhaps also the Mountain has had a hand.)



Marjorie Clarkson

Worcester North High School 1909; Education; Y. W. C. A. (1, 2, 3); Women's A. A. (1, 2, 3), Tennis Manager (3); Delta Phi Gamma.

"Marge" is interested in Botany and could spend hours drawing what she sees under the microscope. She has a very pleasing personality, is always well-dressed, and likes to he with people. "Marge" enjoys sports, and almost every day during the spring and summer she can be found on the tennis court. In studying, "Marge" has no half-way measures, she does things carefully and completely.



Lewis Bohlin Cucinotta

Camden, Maine Camden High School 1907; Landscape Architecture; Collegian Board (2, 3); Alpha Sigma Phi.

Louis is ambitious in a scholarly way. He is a merciless task master to himself and as a result he rarely falls below the second honor group. Either our profs. are highly saponific or Louis burns a lot of midnight oil for he frequently alarms us by sleeping over the lecture period.



Arthur Richards Daniels

New Salem Academy Dedham 1907; Landscape Architecture; Q.T.V.

Enter a big silent man. Why the silence? It isn't fully known but they say his tongue is with his heart and "that is far away."

Wherever it is Dick himself is usually there. It seems that he leaves Amherst promptly after the last class on Friday and goes to see (?) returning just in time for Monday morning chapel.

Berbert Daniel Darling

Blackstone Blackstone High School

1905; Education; Secretary-Treasurer, Maroon Key (2); 6-Man Rope Pull (1); Combined Musical Clubs (3); Collegian Board (1, 2, 3); Editor-in-Chief, INDEX Board (3); Informal Committee (3); Chairman, Junior Prom Committee (3); Lambda Chi Alpha.

In spite of a fine appreciation of the futility of life, "Dan" has done much towards making our lives less futile. It was "Dan" who started the agitation to rid us of our "Frosh" hats; a year later his ridiculing pen made Ag. Ec. 26 almost tolerable; his work on committees needs no eulogies. He has four loves, dancing, smoking his Dunhill, poking through old bookshops, and giving Hell to those who do not satisfy him.

Arnold Mearns Dabis

Berlin Hudson High School 1906: Landscape Architecture; M. A. C. C. A. (2, 3); Inter-

1906: Landscape Architecture; M. A. C. C. A. (2, 3); Interfraternity Conference (3); Landscape Club (2, 3); Alpha Gamma Rho

It is comforting sometimes to find in the midst of our thought, our skepticism, and our turmoil, one such as Arnold,—one whose life is an open book, with no regrets, and with a naive moralistic simplicity. Yet he is a worldly man with material ambitions bonded with rigid ideals. With his philosophy we may not agree, yet when weightier problems have lead us to disillusion we can always return to find his company refreshing.

George Merrill Dabis

South Lee Lee High School

1908; Economics; Varsity Basketball (2, 3); Class Basketball (1); Class Baseball (1); Kappa Sigma.

Merrill comes from a town even smaller than Amherst but he has none of that atmosphere associated with a small town. As a "Frosh" he was a member of the infamous "set of fours" that "birded" their officers to distraction. This year as a forward "G. M." did much to make the basketball season a success. Above all he is modestly unaware of the number of feminine hearts he has broken.

Richard William Davis

Melrose High School 1907; Chemistry; Class Treasurer (1); Maroon Key (2); Varsity Hockey (2, 3); Class Baseball (1, 2); Class Football (1); Class Hockey (1); Outing Cluh (2, 3); Phi Sigma Kappa.

"Dick," sometimes called "Turpie" for reasons best not mentioned, is a silent youth, yet subtle and nonchalant. He is one of those strong, masterful men in regard to women, but the hockey rink is the place where he shines. Remember how College Humor gave him honorable mention for its All-American Hockey Team?











NDEX









Bris Rorma De Falco

North Adams Drury High School 1908; Languages; Prom Play (2); Commencement Show (2); INDEX Board (3); French Club (1, 2, 3).

Iris loves and just adores everything—from messy, old, embalmed worms to sunsets behind Mt. Warner. Color—in clothes, in ideas, in gesture, in people, in language (she speaks fluently in five and is conquering another)-all these are among her greatest loves. So, from this you must infer vibrant, almost inexhaustible energy and rapid change of mood. Conversation is her favorite pastime.

Anna Katherine Dignep

Boston

Girls' Latin School 1908; Education; Y. W. C. A. (3); Co-Ed Rifle Team (1, 2, 3); Soph-Senior Hop Committee (2); Women's A. A. (1, 2, 3), Bowling Manager (2, 3); Delta Phi Gamma.

This slender, graceful young lady, all of "Massachusetts State's" spirit in one, is Anne Digney. What would "Mass. State's" boys do without Anne's cheery talk and smile, and what would a dance be without Anne, who has not missed a single one in three years. Anne has always played a big role in all social affairs, and was the first co-ed to be elected to a Soph-Senior Hop Committee: yet her high scholastic record proves she is not always frivolous.

Frank Taplor Douglass

Technical High School Springfield 1910; Chemistry; Assistant Manager, Varsity Basketball (3); Collegion Board (1, 2, 3); Alpha Gamma Rho.

To all appearances Frank has retired from college life to study and make up the work he lost while ill. "Doug" sure can study and even though he is somewhat behind in his courses he is way ahead of most of us. "Doug" finds time however to help manage the basketball team and write up their victories in the Collegian.

Richard Warren Chans

North Attleboro High School North Attleboro

1909; Landscape Architecture; Interfraternity Conference (3); Varsity Baseball, Squad (2); Class Football (1, 2); 6-Man Rope Pull (1); Lambda Chi Alpha.

"Dick" is substantial, comfortable and nonchalant. Whereever men are gathered and joviality reigns supreme there you may find "Dick" with the inevitable cigar. Or when the hunting season is open and partridges are drumming in the woods there again you may find him with his beloved shot-gun, and whenever there is a home game, you will find him in the bleachers. In short he is a man's man.

George White Field

Florence Northampton High School 1910; Education; Prom Play (2); Commencement Show (2).

George is not very well known, but it is he who is reticent, not us. He positively revels in stage-managing and the case with which the Roister Doister productions take place is due in part to the care he takes of things backstage. Thus, unassumingly, he turns the spotlight on others, but hides himself in the dark.

Mabel Klose Field

Sheffield Sheffield High School 1908; Home Economics: Y. W. C. A. (1, 2, 3); Home Economics Club (2, 3); K. O. Club; Delta Phi Gamma.

Mahel's disposition corresponds with her red hair. She is so warm-hearted she would give anything she owns to her friends. Always "peppy" and ready for fun, she nevertheless, is a serious worker and completes what she undertakes. For the last two years we have tried to count the number of stamps Mabel has used on her Maine "mail" but recently we have given up the attempt.

Paul Richard Fitzgerald

Revere Revere High School
1909; Landscape Architecture; Maroon Key (2); 6-Man
Rope Pull (1, 2); Men's Glee Club (1); Junior Prom Committee
(3); Chairman, Soph-Senior Hop Committee (2); Kappa Epsilon.

"Fitzy" lives in a world of ideas and has an exceptional ability to make valid, brutally frank, observations on contemporary ideas, institutions, and people. But either through tact or consideration for local vauity these criticisms are carefully kept from the "dear, dear public." He is best known however for his artistic transformation of the Drill Hall at all "31 dances.

George Millard Flood

North Adams Drury High School 1909; Economics.

"Beau" Brummel may have been quite a boy, but we'd back "Floodie" any time. With the combination of a car with red wheels, and a charter membership in "Le Chapeau Bleu" Club, George is an outstanding social figure. His trombone peps up many a dance, and always responds when Capt. Sumner yells "Louder!" Roll on it."

















Richard Arthur Fraser

Lowell High School 1909; Landscape Architecture; Interfraternity Conference (3); Alpha Gamma Rho.

"Dick" is a "modern Greek," with English clothes, and an American mind. Having traveled the world over and having keenly observed the comparative virtues of women of all lands he has returned to M. A. C. firmly convinced that the American flapper outstrips them all. Having learned also that the surest key to a woman's heart is golden, he is studying man and his efforts to make a living.

Rewell William Frey

South Hadley Falls South Hadley Falls High School 1909; Education; Varsity Baseball (2); Varsity Football, Squad (2); Class Baseball (1); Class Football (1); Kappa Epsilon.

"Nent" is the proud possessor of a small "coup"—of popular make-which ambles over from South Hadley daily. He is an excellent student, and despite commuting never misses a class (excluding Math 75). Behind his quiet seriousness there is a rare sense of humor which makes him very popular with all who know him.

Edmund Locke Frost

Arlington Andover Academy 1908; French; Class Vice President (2); Senate (3); Varsity Hockey (2, 3); Class Track (1); Combined Chorus (3); Phi Sigma Kappa.

When a reputation comes to college before its owner, much is expected of him, and "Eddie" did not fail us. He quickly demonstrated his prowess as one of the best forwards on the hockey team and also as a track man. In addition to his athletic abilities, he is fond of his studies, is a sincere friend and one of our most popular leaders.

Constantine Joe Gilgut

Athol Athol High School

1909; Farm Management; Varsity Rifle Team (2).

"Con" once told a Colonel how his army was put together although the effort caused a distinct reddening of the facial epidermis and a constriction of the Adam's apple. "Con"always knows what he is talking about; if he doesn't know he keeps still which is more than most of us can boast of. According to a recent bulletin issued by the Holyoke Street Railroad Company, it is "Con's" steady patronage that keeps the trolley running to North Amherst.

Rapmond Eldred Goodrich

Amherst High School 1910; Education: Varsity Football, Squad (2); Class Baseball (1); Class Football (1); Phi Sigma Kappa.

Here is the man who still remembers his Agriculture I. "Red" knows that a falling barometer means that the moon is in its last quarter—or does it mean rain yesterday?—We are not sure but anyway "Red" knows. He drives a small "coop" of a well-known make and is rather generous about giving a lift, but we are rather shy about asking, for so often a certain young lady helps "Red" to hold the car on the road.

Teane Anne Gordon

Holyoke High School 1909; Languages and Literature; Girls' Glee Club (1, 2); Combined Musical Clubs (3); Delta Phi Gamma.

Jeane is a beautiful singer, the possessor of a deep, true voice. Here desire was not to make a host of friends but a few real ones, and in this undertaking she has succeeded, for Jeane herself is a true friend. No doubt, she could easily excel in studies, but to Jeane, sleep is the sweetest and most sublime part of living, so why study?

Joseph William Gorman

Upton Upton High School 1909; Education; Varsity Track, Squad (3); Class Baseball (1); Phi Sigma Kappa.

"Joe" gets much more fun out of life than do most of us. He is always blithe and debonair, but behind the mask there is the scriousness of a thinker and man of action. He is as much at home on the dance-floor as on the diamond, and anyone who has seen him spear a hot one knows his ability in that line.

Albert Hugh Gower

Brighton Brighton High School 1910; Chemistry; Kappa Epsilon.

Straight from the wilds of Brighton, Gower saw Rin Tin Tin in "Flashing Fangs" and decided that he too wanted to battle with the elements, so he elected Chemistry and according to all reports his taste for hair raising experiments (We don't mean making hair tonics) is being satisfied. His biggest fault is that he will talk in class in an effort to compete with the Prof.













Wareham Wareham High School 1908; Floriculture; Y. W. C. A. (3); Combined Musical Clubs (3); Floriculture Club (3).

Janet's purpose in coming to Massachusetts State seems to have been different from most co-eds, for her time has been sincerely devoted to her studies. Janet possesses three dominant characteristics; sincerity, determination and perseverance, which have, instead of decreasing during her stay with us, increased doubly.

John Robert Guenard

Dracut Lowell High School 1908; Social Science; Class Baseball (1, 2); Class Hockey (1); Men's Glee Club (1, 2); Combined Musical Clubs (3); Glee Club Orchestra (1, 2) Bay State Entertainers (3); Collegian Board (2, 3); INDEX Board (3); French Club (1, 2, 3), President (2); International Relatious Club (2, 3); Sigma Phi Epsilon.

"Ye Scribe" in person, Jack is sore because we have so few goodlooking young ladies for assembly speakers; for, if we don't have them how can he interview them? Being naturally bashful ourselves we are willing to praise Jack's courage in extracting entertaining interviews from everyone. Unless Jack swiped the photos that line his "Memory Book" he is Don Juan in disguise, but one would expect the Photographic Editor of the INDEX to have a lot of pictures.

Joseph John Gula

Bondsville Palmer High School 1907; Social Science; Varsity Baseball (2); Class Baseball (1); Class Football (1).

Joseph Gula—"Joe is another of our hard-working students, always friendly and full of anecdotes which he is ready to spill at any time. We like to watch him play baseball—he looks even more hard-boiled and big league than "Red" Ball himself. Member how he used to spill the ball-carrier as a Freshmen and always came up smiling. Joe knows his German, he says "Wie gehts" to every one.

Walter Breed Backer

Natick Wellesley High School

1907; Chemistry.

"Want to buy an encyclopedia lady?" This is the way Walter spent a summer, forcing knowledge on the rural districts and then after mastering his valuable volume he comes to school for more knowledge. Walter is going to be a chemist in spite of such minor difficulties as the exams of the Chemistry Department. Did he ever tell you how he got his remarkable chest development? He gives all the credit to Harold M. Gore and his talented assistants who practically forced it upon him.



NDEX

Stephen Lane Hamilton

New Salem New Salem Academy

1909; Landscape Architecture; Q.T.V.

"Steve" does not believe in informing all and sundry concerning himself nor does he loudly criticise the faults of others. He is "majoring" in Landscape and we feel sure that his remarkably fine taste will lead to success. His sense of proportion and color has won him prizes at Flower Shows and it shows up in the photographs which he tints with professional skill.

Harry Mason Hanks

Longmeadow English High School

1907; Economics; Phi Sigma Kappa.

One thinks of English sporting prints when one sees Harry riding or playing polo; not only because he is one of the best horsemen in college but because he is also a gentleman. If you are ever in search of Harry go to the library, look for a well-dressed graceful fellow (with one reluctant lock of hair) who is burrowing through bulletins-that will be Harry.

Emory Barton Hastings

Athol

1907; Social Science.

"Em" is another product of Athol, and does his home town justice. He is, without doubt, the best grammarian in the class,

and can find his way through the most complicated syntax. Perhaps his choice of courses (in an agricultural college) will show where his interests lie. He is now taking Physics. German, French, Spanish, Psychology, and Ag. Eng. (for agri. credits). He is also quite a social light (off campus) and one of our best dancers.

Murray Ballou Hicks

North Adams New Lebanon High School

1908; Education; Varsity Baseball (2); Varsity Football (2); Varsity Basketball (2); Class Track (1); Class Basketball (1); Alpha Gamma Rho.

Murray never adopts the "sour-grapes" attitude; if he does not play himself he is always cheering the others on. Murray, by himself, makes more noise at a basketball game than does all the rest of the crowd put together. In football and baseball he gives his best, and this last year has developed quite a social urge.









1931

Athol High School









Francis Martin Hines

Arlington Arlington High School 1909; Floriculture; Varsity Football (2, 3); Varsity Hockey, Squad (2); Class Football (1); Class Hockey (1); Alpha Gamma Rho.

We have often cherished hopes that "Pickles" would become an actor, but his modesty prevents that talent from intruding on his other interests. Yet it does shine through his mien, whether on the dance floor or on the football field. He delights in the company of friends, not as a man who preserves his friendships for an ulterior purpose, but as a man who seeks friendly friendships among his many intimates, and who delight in good jokes and good times.

Carl Gustaf Holm

Worcester North High School 1908; Floriculture; 6-Man Rope Pull (1, 2); Alpha Gamma Rho.

Carl seems to have figured out our complicated system of required courses for whenever we speak of having to take some course we find that he has managed to elect something else in spite of Advisors. He can make flowers do everything but talk but ahove all he is possessed of a buoyant sense of humor that is above petty things.

Arthur Clement Marriott Johnson

Greenfield Greenfield High School 1907; Landscape Architecture; Bay State Entertainers (3); Lambda Chi Alpha.

"Art" is tall, but unobtrusive, with courtly manners and a heavily laugh. He is equally at home in a drawing room, on the stage or with a drawing board. Little does he know how often he has made us bolt our breakfasts and run for chapel while he, all too conscientiously, tolled the morning bell. He is also famous as one of the originators of "Sub-station No. 1."

Erik Alfred Johnson

Springfield Central High School 1909; Landscape Architecture; Joint Committee on Intercollegiate Athletics (3); Assistant Manager, Football (2, 3); Alpha Gamma Rho.

The Freshman who thought he saw Santa Claus at one of the football games last Fall cannot be blamed for his mistake, What he really saw was a huge bag of helmets, shoes, footballs, blankets —and Erik. Next year Erik will no longer shyly retire behind the piles of equipment, he will be able of pile twice as much on one of his assistant managers and go around looking important. There is no need to detail his virtues or expose him in any way except to say that he looks like a student and he always seems just on the point of propoundin some difficult questions.

Lawrence Arthur Jones

Greenfield Greenfield High School 1908; Economics; Honor Council (3); Maroon Key (2); Class Football, Manager (1); Lambda Chi Alpha.

Not even hectic South College has ruffled that quiet optimism that Larry brought down from historic Greenfield. After managing our successful freshman football team, he has retired to old South where he studies diligently except when the Honor Council meets or when he is so royally entertaining his numerous callers. It is very fitting that such a popular and tolerant host should be dubbed "the father of all bull sessions."

Eugene Joseph Kane

Westfield St. Mary's High School 1908; Chemistry; Interfraternity Conference (3); Varsity Baseball (2); Varsity Basketball, Squad (2); Class Baseball (1); Class Basketball (1); Q.T.V.

To be appreciated most Gene must be seen in the catcher's box with a mouth full of gum and derogatory remarks about the hit-ting ability of the batter. When off the baseball diamond he is usually very quiet except when aroused by something extremely ridiculous, or serious. To quote a contemporary scientist he is a "young, healthy, normal individual.

Marc Resmith King

Waltham

Boston University

1909; Pomology; Varsity Hockey, Squad (3); Varsity Basketball, Squad (2); 6-Man Rope Pull (2); Class Basketball (2, 3); Class Hockey (2, 3); Lambda Chi Alpha.

Dissatisfied with big business and mass education Marc left B. U. to try our pastoral air. Fortunately he arrived just in time to help win the six-man rope pull in 1928. Immediately we saw that he was as unassuming and powerful as a dynamo. He is silent and efficient, never balked, or perturbed, but when the work is done he becomes chief among Hell raisers.

William Robert Kitner

Westfield

Westfield High School

1908; Entomology; Sigma Phi Epsilon.

Here is a slim youth with an erect military bearing. And why shouldn't he have one? He is the "Class Soldier." He likes Military with the same intensity that he hates German. People are all expecting big things from "Bill" in a military way and even his worst enemies hope he will become a Major.



















Margaret Cleanore Koerber

Northampton High School 1909; Home Economics; Y. W. C. A. (1, 2); Home Economics Club (2, 3); Delta Phi Gamma.

"Peg" is known on campus for her nonchalant manner and her well-dressed appearance. She sanctions many of the new fads that appear, and above all in doing this "Peg" has that rare gift—originality. She is a clever student, and has much ability. We never think of her as following the crowd, but as being individual.

John Cheney Lawrence

Brimfield Hitchcock Free Academy 1908; Landscape Architecture; Men's Glee Club (2); Combined Musical Clubs (3); Alpha Sigma Phi.

John is one of the more quiet members of the class, but there is something uniquely human in his bearing, although he is not given to excessive speech. John is like all the King's men, he marches up the hill and down again, but without the yells of other students. Perhaps the elevated atmosphere of Prexy's hill has stimulated him to obtain good marks in all his studies.

John Frederick Lawrence

Brimfield Hitchcock Free Academy 1908; Poultry: Varsity Baseball (2); Class Captain (1); Poultry Judging Team (3).

The man with the green car. If Fred takes any more parts off his car, it would have to run on its reputation and what Ford can do that? Fred is quite a dancer and when Prof. Rand spoke of the beauties of Holland Glen, Fred felt himself on familiar ground.

Bertrude Leah LeClair

Southbridge Mary E. Wells High School 1909; Bacteriology; INDEX Board (3); Baseball Manager, Women's Λ . Λ . (2).

This genial enfant with the tremendous soul is the "Abbey" paradox—a Dr. Jekyll and Mr. Hyde personality—the sort of person who will turn up unexpectedly in odd corners of the earth bent on curious and interesting missions. Cat anatomy, Chopin, B. suttilis, and Emily Dickinson are her delight, and she takes just as great displeasure in all that smacks of the superficial and insincere. She has (as a friendly warning) a most devastating way of humming (softly, very softly), "Oh Lord, please take away the darkness!"

Charles Lunt Little

Medford High School 1909; Floriculture; Varsity Track (2); Varsity Football (2, 3); Class Football (1); Kappa Sigma.

Had "Charley" lived 1500 years ago he would surely have been one of those hard drinking, fiercely fighting, chivalrous knights. Seven hundred years ago he would have been a gay cavalier. But as it is, he is only a pipe smoking, hard tackling, carefree college boy who majors in Military. His two weaknesses are Geoffry Chaucer and beautiful women.

Russell Dudley Loar

Longmeadow

1908; Economics; Chi Psi.

Wesleyan University

The best preparation for M. A. C. is a good "line". "Russ" has the best preparation. But, don't let him spoof you. He is not a Willie: he came from Wesleyan. Behind him he le't a pitiable trail of shattered hearts, but now he has settled down again to apply himself to Economics.

Randall Miller Loomis

Easthampton

Williston Academy

1908; Mathematics and Physics.

"Johnny O" don't hold with them new-fangled things. What new-fangled things? Don't be dumb; slide-rules of course. Even if he doesn't like them "Johnny" has to admit that "Slide-rule' is the master of his instrument. When remembering the years we spent trying to make a slide-rule behave we have to hand the palms to "Slide-rule." A man who can handle one of these doesn't need luck with the speckled ivory cubes—He's already made.

Robert Benry Lorrey

Watertown High School 1909; Dairy Manufactures; Joint Committee on Intercollegiate Athletics (2, 3); Varsity Track (2); Varsity Football, Squad (2): 6-Man Rope Pull (1); Lambda Chi Alpha.

If you ever hear a humorously plaintive voice saying "That cuts to the quick," it is "Bob's". To his friends he displays a mildly ironical wit, and an effervescent good nature. The class will always remember him at the rope pull where he "heaved" so hard he passed out, and at Razoo Night when he volunteered to go against an experienced boxer to save '31 from forfeiting the bout.

















Chelpn May Lyman

East Longmeadow Technical High School 1910; Home Economics; Girls' Glee Club (2): Combined Musical Clubs (3): Burnham Declamation Contest (2): Women's A. A. (1, 2, 3); French Club (1, 2); Home Economics Club (2, 3.)

Evelyn's voice, charming disposition and manner are the envy of many girls: she is a friend in whom one can confide and rest assured that the news will travel no further; a real consoling type. Evelyn has always been a faithful worker and has given her best to "Mass. State."

Charles Weikko Manty, Ir.

Maynard Hebron Academy 1908; Entomology; Varsity Track (2); Varsity Football, Squad (2); Varsity Hockey (2); Class Track (1); Class Football (1); Class Hockey (1); Prom Play (2); Commencement Show (2): Lambda Chi Alpha.

Charley is a big "Joe Jovial." Even the gloomiest and most reserved cannot resist his gay camaradie. He has a spirit of mirth, a soul of rhythm, and a sense of humor. In fact his alacrity of wit is only surpassed by a mercurial speed in track and hockey. For a while he alarmed us when he began to neglect his interest in radical politics and international sports to write sonnets to his "Mistress' Eyebrow," but now having requitted or retrieved his affection he is normal again.

Mary Moore Marshall

Whitinsville Northbridge High School 1910; Home Economics; Y. W. C. A. (1, 3); INDEX Board (3); Women's A. A. (1, 2); Home Economics Club (2, 3); French Club (1); Delta Phi Gamma.

The wittiest person in our "dorm" is here before you. Mary's middle name is Moore and we are convinced that this is the source of the Irish wit; Mary is majoring in Home Economics, but we are certain that she would be a greater success on the stage with her big, big eyes, and clever repartee.

Frank Ford Mason, Ir.

Bennington, Vermont Bennington High School 1907: Animal Husbandry.

"Some Achieve Greatness"—Mason's fame dates from a certain 6:30 A. M. in September when we woke the "Abbey" with cheers and close harmonies. He was the first man to volunteer a solo—and what a solo,—it sounded more like a duet, for Mason did more things to that song than any one man has done before or since. May we also add that he is the first discovered Benedict in the Class. But we are sure Mrs. Mason will be the inspiration which will bring him success.

John William Alc Guckian

Roslindale Jamaica Plain High School

1909; Floriculture; Varsity Track (2); Varsity Cross Country (2, 3), Captain-elect; Class Track (2); Manager, Class Basketball (1); Commencement Show (2); Q.T.V.

In 1917 "Mac" bad a war garden. Ten years later he came to M. A. C. to see how it was really done. As a result it is written in the college war records, "Benefits from World War—item—caused M. A. C. to gain an invaluable cross country runner." But that's not all; he has a unique sense of humor and a firm disbelief in evolution.

Richard Potter Mckeen

Watertown High School

1908; Economics; Q.T.V.

"Dick is one of the twelve "queer" juniors who for some unaccountable reason have majored in Military. But, unlike most of the others, however, he has the pure record of never having flunked a course. Perhaps that accounts for the fact that he is seldom seen around campus. He apparently believes with old Polonius "Give every man thine ear, but few thy tongue," and keeps on with his studies.

Gertrude Alice Alcad

Townsend High School

1910; Landscape Architecture; Girl's Glee Club (2); Combined Musical Clubs (3); INDEX Board (3); Women's A.A.. (1, 2); Home Economics Club (2, 3); Delta Phi Gamma.

To strangers "Gert" gives the impression of being very serious, but with her close friends she has many boisterous moments. Somehow when music is heard "Gert's" feet just won't behave, for she loves to dance. She is a great swimmer and loves the out-of-doors. In the capacity of Statistic Editor she has done more than anyone else to make the INDEX accurate.

Thomas Edward Minkstein

Westfield Westfield High School

1908; Education; Class Captain (1. 2); Varsity Football (2, 3); Captain-elect: Varsity Basketball (3); Class Track (1); Class Football (1): Class Basketball (1); Commencement Show (2); Outing Club (3); Q.T.V.

Who has not seen "Mink" play football? "Tim" does not indulge in any rough stuff; he gently takes the ball-carrier by the hand and plays "ring around the rose;" with him. If the back gets dizzy and falls can "Mink" be blamed? He is captainelect of football and his playing merited the honor. "Mink" has heen class captain several times and when he said "sing", the Frosh sang. They couldn't argue with him for he has found that he can prove anything by quoting passages of his psychology book.









NDE



Beatrice Florentine Meper

Northampton Chicopee High School

1908: Landscape Architecture; Y. W. C. A. (1, 2, 3); Combined Musical Clubs (3); Bay State Entertainers (3); INDEX Board (3); Women's A. A. (2, 3); Landscape Club (3); Delta Phi Gamma.

"Trixie" is one of those enviable people who are always cheerful. She doesn't let things bother her, and when we are rushing around. she calmly goes about her work whether it be getting statistics for the INDEX or working on a drawing plate. "Trixie" has a very deep interest in aviation, but we all have moments in the clouds.



Marjorie Monk

Longmeadow St. Margaret's School

1908; Home Economics; Y. W. C. A. (1, 3); Co-Ed Rifle Team (1, 2, 3); Women's A. A. (1, 2, 3); Home Economics Club (2, 3); Delta Phi Gamma.

"Marge", with her winning smile and her jolly "Hi", is the one girl on campus who treats everyone alike. She is a typical college co-ed, who is fascinatingly charming, very kind hearted and who doesn't care for studies particularly, but when she works, works, hard. "Marge" doesn't have to try to make friends for she captures them from the start, and may she always admire people who are "frank!"



Clyde Woodbury Rash

Haverhill Haverhill High School

1909; Chemistry.

We suspect that when everything else is gone that smile will remain, for Clyde's love of roughhousing is chronic. We always look for him when there are disturbances at "Campions". His optimism is a true novelty in contrast with the soberness of many of our classmates, yet there must be serious ambition behind it all for he is majoring in Chemistry.



David Mitchell Nason

Medford Medford High School 1910; Mathematics; Interfraternity Conference (3); Men's

Glee Club (1); Collegian Board (1, 2, 3); Soph-Senior Hop Committee (2); Kappa Sigma.

This dashing, dapper, debonaire youth is by common acclaim our smoothest male and the hest dancer. In spite of these popular qualities, in spite of an enviable address list of Nordic Beauties, even in spite of the proximity of three thousand other charming women, he has never deserted the Abbey. He is versatile as well as cosmopolitan, and he performs equally well on a dance floor, a trumpet, a sofa, or a drawing board.

Frieda Brita Rorell

Amherst High School 1909; English; Burnham Declamation Contest (1, 2); French Club (1, 2, 3).

Frieda's guiding principle is Be Original so she has decided to let her personality be her guide. However her being radical has not yet made her Hi's highhat. She is also one of those rare women who meet a wisecrack with a better one instead of getting mad or misunderstanding.

John Warren Rorthcott, Jr.

New Bedford New Bedford High School 1908; English; Alpha Gamma Rho.

Engrossed in a wealth of sea lore and strange knowledge we find Johnny. But M. A. C. is far from the sea and its ships so this romance turns his heart to the great out-of-doors. Hunting, skiing, and hiking engage his dreaming spirit when he occasionally pulls himself away from his studies. Above all Johnny is a quiet, sincere friend with a big smile.

George West Oliver

Watertown High School 1909; Entomology; Varsity Track, Squad (2); Varsity Relay, Squad (3); Varsity Basketball, Squad (2); Phi Sigma Kappa.

"Lefty" has gone "bugs," but even that can't keep him out of the Honor Group. He has replaced his freshman vocabulary of "end runs" and "cross bucks" with mystic terms of "Loepedoptera" and "Hipolita." When not entertaining the "four hundred" of North College, he spends his time on collecting trips; not only for bugs, but also for signs. His room is full of both.

Bertrude Beith Dierce

Shelburne Falls Arms Academy 1910; Bacteriology; Y. W. C. A. (3); Girls' Glee Club (1); Combined Musical Clubs (3); Women's A. A. (3).

Gertrude's motto is, "When you work, work hard, and when you play, play hard."

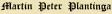
Because of her faithfulness to her studies and her alertness, she has captured some of the highest marks in her class. How we envied Gertrude during the Public Speaking hour when she spoke, with apparent ease, twenty minutes over "John Brown's Body."











Amherst

Amherst High School

1910; Economics.

The third Plantinga at M. A. C. Martin makes even less noise than his brother and sister—if that is possible. He likes to write verse and draw, but he exhibits his talents only to his most intimate friends. He owns a sense of humor that he imparts only infrequently, but he is kind enough to laugh at other's jokes He is a woman hater and a philosopher but the latter is not the cause of the former.

Louis Pyenson

Otis

Central High School

1909; Entomology; Interfraternity Conference (3); Class Baskethall (1); Roister Doisters (1, 2); Commencement Show (1); Delta Phi Alpha.

A little fellow who does everything in a big way. Even though an entomologist, Lou indignantly denies any relation with bugs. He insists that he is no longer in the "larva stage", and those who know something about his marks and his smooth way with the women easily share his conviction. Lon's chief motto is: "Napoleon was a small man also."

Anna-May Reuter

Amherst

Northfield Seminary

1896; English.

Until we knew her Anna May appeared to be very serious but fortunate arc we who have come to know her. She goes about her hard work quietly and uncomplainingly, and seems to derive pleasure from it. We envy her; common mortals labor in agony, and go to the movies for pleasure.

Robert Colbert Rooney

Reading Reading High School 1906; Economics; Class Track (3); 6-Man Rope Pull (2); Varsity Football, Squad (3); Lambda Chi Alpha.

Although a transfer from Tufts "Bob" looks like a good little boy who is seen but not heard, but don't be deceived by appearances—once started he can out-talk any one, even a woman, and talk sense at that. "Bob" is a good football player—remember how "Ossie" used to go when "Bob" led the way? He is also a conscientions student, for he may be found asleep over his books almost any evening. We are afraid he won't make a good cavalry man because his legs aren't bowed enough.

Theodore Rubin

Brooklyn, New York National Farm School

1904; Pomology; Delta Phi Alpha.

Poor Rubin, he only got 84 in his last exam and he's dreadfully word; he might even flunk out of college with such low marks. We can remember vividly the many times that "Ted" won the various prizes in "Drippy" Drains Hort. classes, but the place where he excelled was in Public Speaking. He did not hide behind the desk but stood out in the open and made his speech with appropriate gestures and we may say that (contrary to the general custom) he talked about interesting subjects.

Kenneth Carl Runbik

Worcester North High School

1909; Education; Kappa Epsilon.

"Ken" insists that "Joan of Arc was burned to a steak" and "that physics is a study of natural phenomena, phenomena being that about which we know nothing." But he is very kind hearted and makes it a point never to snore in class or to bum cigarettes. He is also the phantom of the Apiary and K. E.'s star in fraternity athletics.

Grace Shirley Russell

Easthampton Easthampton High School 1910; Chemistry; Y. W. C. A. (3); Women's A. A. (2, 3), Baseball Manager (3); Delta Phi Gamma.

It's really a shame that we can't have Shirley's infectious spirit bottled, so that each time we have a spell of "the Midnight Blues", we might take a tablespoonful. She is one of the wittiest girls in the Abbey, and has a host of friends. A trip to "Bughouse" is enough to cure anyone of her ailments, beware—it's contagious.

Charles Henry Salenius

Hingham High School 1909; Pomology; Varsity Baseball (2); Varsity Football Squad (2): Varsity Hockey, Squad (2); Class Track (1); Class Baseball (1); Class Football (1); Class Hockey (1).

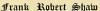
Few men have the imperturable mien of "Charlie." Who can know anything of such a man who allows no facial expression to reveal his inner thoughts? He is an enigma. But we do know that he plays hard and well on the baseball field and shows a similar determination in his studies.









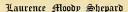


Belchertown

Belchertown High School

1909; Entomology.

Frank specializes both in Chemistry and Entomology and yet he always makes an Honor Group. How he can take hard conrses, commune, and still get good marks is beyond us,—perhapsit's because he studies hard. He's a bad man to argue with for he frequently ends, "Want to wrestle?" and no one who has seen him, ever does.

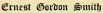


West Boylston

North High School nity Conference (3):

1907; Animal Husbandry; Interfraternity Conference (3); Men's Glee Club (1); Dairy Judging Team (3); Theta Chi.

Although dairy animals lead sedentary lives "Larry" says that an "An. Hus." major gets longer trips than any of the athletic teams. "Larry" has performed competently for the judging team on its many long jaunts and he is also substantial proof that an "An. Hus." major is not a hick or rustic.



Medford

Medford High School

1908; Chemistry; Varsity Track (2); Varsity Relay (3); Varsity Basketball, Squad (2); Phi Sigma Kappa.

"What's in a name," said "Earnie," as he admitted his other nickname was "Smucker." It took courage to do that, yet in spite of the name he is most popular. If you catch him in a natural pose, he is gay and casual, but, if you will notice, when in the precincts of Goessman Lab., he becomes grim, serious, and determined.

John Somes

Otis

Mount Hermon

1905; Chemistry.

A true scientific man can never pass unnoticed in any society, for few of us have the ability to systematize everything we touch as does "Johnny." The workings of his mind show through the well organized files of typewritten notes which we find on his desk. Although a scientist, he received commendation for his original work in public speaking, where a sort of repressed humor dominated his personality.

Pauline Anna Spiewak

Holyoke High School

1910; Home Economics; Y. W. C. A. (1, 3); Girls' Glee Club (2); Combined Musical Clubs (3); Commencement Show (1, 2); INDEX Board (3); Women's A. A. (1, 2, 3); K. O. Club; French Club (1, 2, 3); Home Economics Club (2, 3); Delta Phi Gamma.

If you want to find "Pee wee" look for a crowd and find the smallest person in it. If there isn't any excitement "Pee wee" makes it. We will always remember her as the most popular co-ed of our class who willingly served in any capacity she could, and who always kept things lively.

Berbert Tilden Stoddard

Cohasset Huntington School

1908; Landscape Architecture.

Herb is a big, smooth-faced boy, immaculately well groomed and baving a certain ineffable langour about him that is seen only in mystics and dozing felines. But behind that dreamy, tolerant smile one senses a cynical chuckle. However, no one will ever know because "Herb" is a gentleman: hence rarely shows what he thinks. Philosophy is his weakness, and he spends most of his time reading.

Robert Emerson Stuart

Littleton Littleton High School 1910; Pomology; Outing Club (1); Kappa Epsilon.

There is one place on campus that "Bob" has successfully evaded. That is the Abbey. Yet the truth will out. As he walked through the Dining Hall the other day a senior co-ed of great renown was heard to ask, "who is that fellow? He's awfully clean cut and nice looking." She was right. He is.

Leopold Hanzo Takahashi

Amherst Amherst High School
1909; Floriculture; Class Debating Team (1); INDEX Board
(3).

"Tak" is always ready to give you information on any subject just so long as he believes that you know very little about it. Although he talks a lot he says least about the things for which he cares most; for although he delights in being humorously satirical he cannot bear ridicule from those who cannot understand. Given a library of good books and a friend good at verbal giveand-take, he would ask nothing more.











Souren Markar Tashjian

Monnt Herman

1905; French; Class Track (2); INDEX Board (3); International Relations Club (2, 3); French Club (2).

"Tashj" always takes things seriously—even jokes—and he will keep his neighbors awake at Assemblies. Difficulties don't bother him for he just goes right ahead and if they do not get out of his way he steps on them. With the possible exception of Gert Leclair he is the most conscientious worker in the Art Department of the INDEX. There is still hope in the breasts of many that he will someday sing the hymn that is announced in chapel instead of one of his own choosing. When it is a question of doing something for the class "Tashj" always leads the pack to the place of dnty.



Don Cecil Tiffany

Cambridge Rindge Technical School 1908; Landscape Architecture; Class Track (1); Men's Glee Club (1, 2); Bay State Entertainers (3); Song Leader (3); Outing Club (3); Kappa Sigma.

If "music hath charms to sooth the savage breast," "Don" would make an excellent missionary. His singing and piano playing have done much to make Aggie Reviews more enjoyable, and he and his Amherst Serenaders have enlivened many a dance. "One's Enough For Me," his original song hit has taken the campus by storm. He is truly a talented artist.



frederick Sherman Trop

Arlington Arlington High School 1909; English; Maroon Key (2); M. A. C. C. A. (3); Alpha Gamma Rho.

A complex character, and a deep thinker, "Barney's" brilliant conversation would puzzle even a Carlyle. And we know him to be a lover of "Old times, old manners, old books, old wine," not as one who seals up his learning, but as one who delights in talking and telling of his romancing in thought and literature.



Robert Barclay Tucker

Middleboro High School 1909; Landscape Architecture; Onting Club (3); Kappa Sigma.

Although we have been acquainted with "Bob" for only a short time, we have discovered him to be a true scholar. He studies hard and conscientiously, but is not a grind for he has evident social ambitions, and we are expecting him to appear as a social light soon.

Shirley Upton

North Reading Reading High School 1908; Home Economics; Y. W. C. A. (2, 3); INDEX Board (3); Women's A. A. (1, 2, 3); Home Economics Club (3); Delta Phi Gamma.

All the bumps in the world could never discourage a girl who possesses the strength of character and determination of "Uppic." She is one of the greatest and most enthusiastic of athletes and out-door girls at "Mass. State." She is also an equestrian of great fame and has appeared in Pathe News. Whatever "Uppie" undertakes, she pursues with vigor and interest, and devotes her heart and soul to its success.

Marquerite Vichules

Northampton Northampton High School 1907: Languages and Literature.

"Marge's" first appearance on campus caused quite a commotion for she was a transfer from Smith. It was not long however, before we saw that with very little study on her part, she captured some of the highest grades given, and also attracted much attention of the dance floor, for she came with the latest steps. A natural scholar and a social belle, all in one.

Lionel Lewis Vincent

Westminster Westminster High School 1909; Farm Management; 6-Man Rope Pull (1).

In the evening this tall gaunt figure stalks down the hill to his retreat on the lower side of the campus, studies hard, and returns to class to reveal the systematic thought behind his reticence. Occasionally a subtle, half-whimsical wit creeps from behind the silent cloak to amuse his friends who have learned to look for it.

Hardy Lewis Wahlgren

Melrose High School 1908; English; Maroon Key (2); Class Track (2); INDEX Board (3); Soph-Senior Hop Committee (2); Lambda Chi Aloha.

Hardy can quote everyone from Geoffrey Chaucer to Eugene O'Neil, and in addition has a command of words sufficient to swamp any assembly speaker. However, he usually limits himself to one comment, "How ridiculous!" In athletics he has shown himself to be an excellent skiler and a dash man of no mean ability; and his skill in the class-room and on the dance-floor are unquestionable.

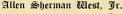












Springfield Central High School

1909; Entomology; Honor Council (1); Vice President, Maroon Key (2); Varsity Track (2); Varsity Cross Country (3); Class Track (1); Men's Glee Club (1, 2); Bay State Entertainers (3); Kappa Sigma.

Above all else "Pat" is a student. He has a tireless and effective habit of concentration and a lot of native ability. He is also a cross country man and most sociable. His ability to dance, his good looks, and his friendly manner have won him a large acquaintance on both sides of the Holyoke Range.



Edwin Maurice Westendarp

Huntington Prep School Saugus 1908; Landscape Architecture; Phi Sigma Kappa.

Near Boston is Saugus, the home of the Saugus Navy Yard. Here in 1909 "Westy" was discovered. He blushes to admit it but he is one of the socially elite of the town. Without trying to cast further aspersions on the good character of the town he also will admit that he once played football on the town team. His last and most damning fault is that he keeps people awake in assembly.



Richard White Wherity

Scituate Scituate High School

1909; Entomology; Interfraternity Conference (3); Varsity Baseball (2); Class Baseball (1); Class Football (2); Class Basketball (1); Alpha Sigma Phi.

Slowly, deliberately he winds up, feints, and then the ball resounds in the catcher's mit. Retaining the serenity of a stoic, he strikes out his men rhythmically. Yet we feel the presence of a "frothful" temper which lurks impending on an edge, but it is only the base decision of an umpire which lures it forth.



Edwin Theron White

Millbury High School Millbury 1910; Chemistry; 6-Man Rope Pull (2); Alpha Gamma Rho.

"Whitie" might have become a very grim, serious scientist but his varied career has left him with such a line of personal ance-dotes that gullible people are likely to mistake him for a traveling salesman or a Don Juan. While in the Chem. Lab he shows an uncanny knowledge of normal solutions, but in a boxing ring he has an iron jaw and a terrific punch.

Frederick Kingsley Uhittum

Springfield Central High School 1908; Education; Assistant Manager, Varsity Hockey (3); Manager, Class Hockey (1); Collegian Board (2, 3); Kappa Sigma.

"Rabbit" is determined that we shall have a champion hockey team even if he has to lay aside his managerial duties and show the team how to do things. It is "Rabbit's" proud boast that he knows every one on campus by her (or his) first name. His non-chalant greeting of "Hello Men" may be heard at any time. "Rabbit's" tap dancing has frequently brought down the house and his imitation of a monkey afflicted with Pediculus vestimenti will make the most sober laugh.

James Joseph Woods, Jr.

Leominster High School 1908; English; INDEX Board (3); Junior Prom Committee (3); Alpha Gamma Rho.

Perhaps no man ever had a more adequate contempt for material values than "Joe." He wants to know what kind of a man you are not how much you are worth. Yet, paradoxical as it may seem, he is our "Class business man." It is equally hard to understand how he can be one of the most daring, pluckiest boxers and at the same time so quiet, thoughtful and easy-going.

Denise Ulright

Decatur, Illinois 1905; Education. University of Illinois

Mrs. Wright is a stranger to most of us, yet we do know that she possesses a charming personality, has a pleasing voice and is a great lover of the out-of-doors. She has been a chaperone at many of our dances, and we only wish that all chaperones were like her. But of course, she's young and understands our ways.

Alwen Frederick Beatman

Springfield Central High School 1908; Economics; Glee Club Orchestra (2, 3); Phi Sigma Kappa.

"Al's" name ends the list for the same reason that Abon Ben Adem's began it—alphabetical order—. He often has to take a back seat but that's an advantage in some classes. We hope that you haven't got the impression that "Al's" backward, he isn't, he's right up among the leaders in all things. He has a cheerful greeting for all of us and he is not lax in using it even when fifteen minutes late in making his post of duty when the Collegians come in.





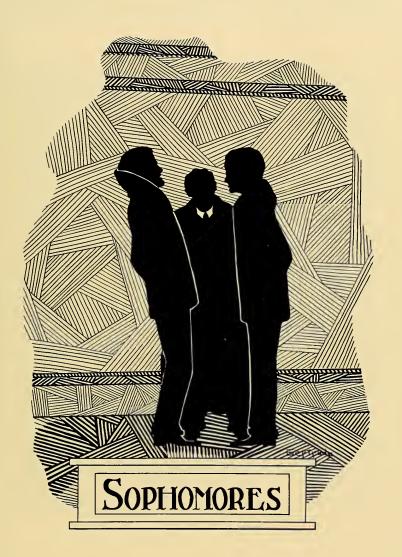


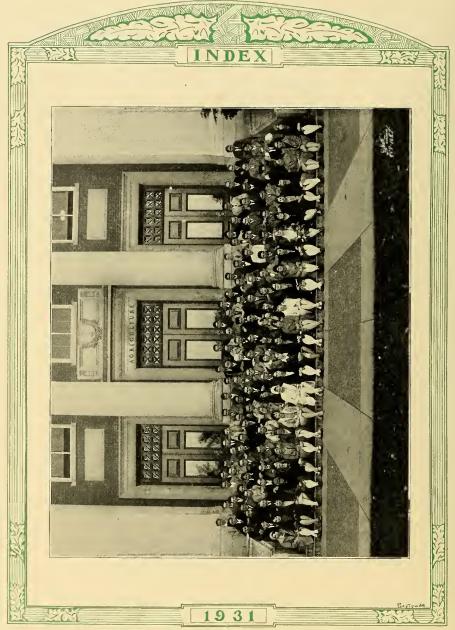


Ex=1931

Aldrich, Walter J. Allen, Bertha V. Beaumont, Mary Burke, William J., Jr. Calkin, Lois L. Coolidge, Marion B. Cox. F. Elliot Davis, C. Malcolm Doyle, Newman B. Faille, Francis J. Flood, John H. Gold, Harold K. Greene, N. Edward Hathaway, Francis B. Hempel, Edward C., Jr. Henderson, Everett S. Hickney, Zoe E. Holmes, Ernest R., Jr. Hoover, Sherman D. Hyland, Edgar L., Jr. Keating, Alice C. Keene, Norman E. King, Kathleen G. King, Lewis E. Kolonel, Jack M. Larson, Carl H. Lockwood, Elvin P. MacKenzie, Helen M. Mackimmie, G. Ross McAllister, Gordon A. Moakley, John F. Nash, Albert, Jr.

Nichols, Donald T. Nott, George E. Olsson, Arnold W. Owers, Richard M. Paille, Arthur J. Parker, William H. Patch, Lowell H. Pierce, Ralph E., Jr. Pilling, Thomas L. Pinchuck, Lillian I. Potter, Rial S., Jr. Powers, John J. Priest, Arthur G. Ribarsch, Edgar R. Roberts, Frederick K. Rollins, Emily G. Roper, Marion I. Rose, Harold Sandow, John E. Schultz, Raymond E. Sears, Louis A. Shea, Margaret J. Smith, Lawrence H. Thayer, Richard D. Thompson, Edward H. Thompson, Rufus H. Ward, George A. Wilbur, Benjamin Wilcox, Keith H. Witt, Louis A. Wood, Virginia Wright, Alexander D.







The Sophomore Class

President					. John J. Fole	y
Vice Presid	lent				. Wynne E. Cair	d
Secretary					Mabelle L. Anderso	n
Treasurer					. Gifford H. Towl	e
Captain					Patrick E. O'Donne	H
Sergeant-at-	Arms				. Carey H. Howlet	t
Historian					. Hazel B. Pec	k

The Sophomore Class History

MAY the Powers that be save the person who said "the first year is the hardest," from meeting the Class of '32. From experience—we don't believe it.

But we're game! We've won our way through a memorable freshman year—a year that will live in our memory—and we are well on our way to conquering the second year—and the freshman! We won the pond rope pull, razoo night, the football and hockey games, staged a brilliant Mardi Gras, and innovated a successful Soph-Freshman social. (Note:—Keep this under your hat! We lost the six-man rope pull, the nightshirt parade and the basketball game.)

The campus? Lord, how we love it! Else why, oh why did we return to those nightmares of "hogs in the corn belt" or those ghostly moments when we first faced our grinning classmates in public speaking.

In all seriousness, though—we really think that we are a very good class. As for the other classes—they have our loyal backing. And Bay State! We love it! Need we say more?

HAZEL B. PECK

NDE

1932

Anderson, Carrolle E. 1908; Sanderson Academy: Chemistry; Delta Phi Gamma. Ashfield

Anderson, Mabelle L.

1910; Westfield High School; English; Girls' Glee Club (1).

Southwick

Astore, John J.

1909; Williams Academy; Landscape Architecture; Kappa Epsilon.

Stockbridge

Batstone, William F.

West Newton 1908; Newton High School; Agriculture; Manager, Class Football (1); Theta Chi.

Norwalk, Conn Betts, Benjamin D. 1911; Loomis Institute; Landscape Architecture; College Band (1, 2); Sigma Phi Epsilon.

Black, Mary E. 1911; Williamsburg High School; Science; Y. W. C. A. (2); Outing Club (1, 2).

Williamsburg

Boland, Katherine

Dracut.

1911; Lowell High School; Education; Delta Phi Gamma.

Newtonville

Boston, Margaret M. 1909; Barnstable High School; Social Science; Y. W. C. A. (1); Co-Ed Rifle Team (1); Women's A. A. (1); Delta Phi Gamma.

Brown, Arthur E. Wavland 1908; Loomis Academy; Landscape Architecture; Varsity Football (2); Phi Sigma Kappa.

Bunten, John F. Brockton 1907; Brockton High School; Entomology; Varsity Football (2); Kappa Sigma.

Burrington, John C., Jr. Charlemont 1911; Charlemont High School; Animal Husbandry; Varsity Football, Squad (2); Phi Sigma Kappa.

Caird, Wynne E. Dalton 1910; Dalton High School; Science; Girls' Glee Club (1); Y. W. C. A. (1); Women's A. A., Vice President (2).

Carter, Forrest E. Wakefield 1906; Essex Co. Aggie; Landscape Architecture; Maroon Key (2); 6-Man Rope Pull (2); Q. T. V.

Chapman, Kenneth W. Springfield 1911; Technical High School; Bacteriology; Maroon Key (2); Class Hockey (1); 6-Man Rope Pull (I); Lambda Chi Alpha.

Chase, Herbert M., Jr. Newport, R. I. 1906; Rogers High School; Landscape Architecture; Varsity Cross Country, Squad (2); Varsity Rifle Team, Squad (2); Kappa Sigma.

NDEX

Springfield Cheney, Howard A. 1910; High School of Commerce; Economics; Class Sergeant-at-arms (1); Class Baseball (1); Class Football (1); Kappa Sigma.

Church, Gertrude B. 1910; Amherst High School; Education. North Amherst

Clark, Webster K., Jr. 1910; Deerfield Academy; Science; Q. T. V. West Deerfield

Cohen, William

Springfield 1910; Central High School; Pre-Medical Course.

Springfield Connell, Philip J. 1910; Central High School; Economics: Varsity Football, Squad (2); Class Football (2); Class Basketball (1); 6-Man Rope Pull (1); Men's Glee Club (1); Class Debating Team (1); Sigma Phi Epsilon.

Costello, John P. Franklin 1909; Franklin High School; Education; Q. T. V.

Crawford, Forrest E. Waverley 1909; Belmont High School: Education; Varsity Cross Country (2); Class Track (1, 2); Outing Club (1, 2); Theta Chi.

Davis, William P. Waltham 1909; Moses Brown; Economics; Maroon Key (2); Prom Play (1); Commencement Show (1); Lambda Chi Alpha.

DeGelleke, Peter 1908; Boonton High School; Horticulture. Troy Hills, N. J.

DeLisle, Albert L. 1910; Rosary High School; Chemistry. South Hadley Falls

Greenwich Dickinson, Thelma L. 1911; Belchertown High School; Education; Women's Student Council (1, 2); Y. W. C. A. (1); Combined Musical Clubs (2); Women's A. A. (2).

Diggs, Robert L. Brighton 1909; Brighton High School; Forestry; Varsity Football (2); Varsity Hockey, Squad (2); Class Track (1); Class Baseball (1).

Dods, Agnes M. 1910; Amherst High School; Botany. Leverett

Holvoke

Doerpholz, Eunice M. 1911; Belchertown High School; Chemistry; Delta Phi Gamma.

New Bedford Donaghy, Edward J. New Bedford High School; Agriculture.

Doyle, James E. 1911; St. Michael's High School; Kappa Epsilon.

Northampton

Durkee, Pauline A. 1899; Science. Amherst

Dyer, Cora G.

Northampton
1909; Northampton High School; Chemistry; Y. W. C. A. (2); Combined Musical
Clubs (2); Bay State Entertainers (2); Outing Club (2); Delta Phi Gamma.

Edmond, Stuart D. Amherst 1910; Amherst High School; Science; Class Track (1); Varsity Cross Country, Squad (2); Theta Chi.

Efinchenko, Basil M. Russia 1900; Teacher's Seminary; Agronomy; French Club; International Relations Club.

Eldridge, Richard A. South Chatham 1912: Chatham High School; Chemistry; Alpha Sigma Phi

Everson, Bettina L. Amherst 1909; Amherst High School; Home Economics; Delta Phi Gamma

Fabyan, Warren W.

1911; Weymouth High School; Agriculture; Varsity Basketball, Squad (2); Class Track
(1); Class Baseball (1); Class Football (2); Class Basketball (1); 6-Man Rope Pull (1);
Q. T. V.

Fiore, Celeste Montclair, N. J.

1910; Montclair High School; Landscape Architecture; Y. W. C. A. (2); Outing Club
(2); Delta Phi Gamma.

Fisher, William S., Jr. Mount Ephraim, N. J. 1909; Hoddon Heights High School; Biology; M. A. C. C. A. (1); Class Debating Team (2); Burnham Declamation Contest (1).

Fletcher, Robert B. Worcester
1910; North High School; Education; Theta Chi.

Foley, John J.

Amherst
1908; Amherst High School; Economics: Class President (1, 2); Honor Council (1, 2);
M. A. C. C. A. (1, 2); Joint Committee on Intercollegiate Athletics (1); Varsity Football
(2); Varsity Basketball (2); Class Baseball (1); Class Football (1); Class Basketball (1);
Kappa Sigma.

Folger, Richard S. Roslinda.

1910; Roxbury Latin School; Economics; Class Debating Team (1); Outing Club (2);
Kappa Sigma.

Fontaine, Arthur L. Allston 1911; Durfee High School; Economics; Class Baseball (1); Sigma Phi Epsilou.

Forest, Herbert L. Arlington
1911; Arlington High School; Economics; Varsity Hockey (2); Class Track (1); Class
Hockey (1); Phi Sigma Kappa.

Foskett, Clifford R. Weymouth
1910; Weymouth High School; Agriculture; Varsity Football (2); Class Track (1);
Class Football (1); Class Basketball (1); Q. T. V.

Gagliarducci, Vincent N.

Springfield
1909; Technical High School; Social Science; Varsity Football (2); Varsity Rifle Team,
Squad (2); Class Football (1); Commencement Show (1).

Goddall, Leslie D. Winthrop
1910; Winthrop High School; Landscape Architecture; Class Baseball (1); Class Football (2); Kappa Sigma.

Gordon, Laura E. Ipswich 1911; Manning High School; Education; Delta Phi Gamma.

Gorey, Robert F. South Deerfield 1910: Deerfield High School; Economics; Class Football (2); Collegian (2); Sigma Phi Epsilon

Gunness, Robert C. Amherst
1911; Amherst High School; Science; Varsity Hockey, Squad (2); Class Baseball (1);
Class Hockey (1); Kappa Sigma.

Hale, Kenneth F. Tolland 1909; Gilbert High School; Pomology; Class Baseball (1); Sigma Phi Epsilon.

Hale, Nathan S. Rowley
1907; Essex County Agricultural School; Agriculture.

Hanslick, Otis H. New York City 1904; Somerville High School; English.

Haynes, Arnold C. Springfield 1909; Central High School; Varsity Track. Assistant Manager (2); Varsity Rifle Team, Squad (2); Combined Musical Clubs (2); Phi Sigma Kappa.

Hitchcock, John D. West Medway 1909: Pleasantville High School; Entomology.

Hodge, Kenneth E. Monson 1909; Monson High School; Science; Class President (1); Maroon Key (2); Class Track (1); Class Baseball (1); Men's Glee Club (1); Combined Musical Clubs (2); Bay State Entertainers (2); Sigma Phi Epsilon.

Holder, Eben D. Hudson 1907; Hudson High School; Economics; Men's Glee Club (1); Combined Musical Clubs (2); Q. T. V.

Holmberg, Oscar E. Waltham 1907; Waltham High School; Joint Committee on Intercollegiate Athletics (1); Varsity Football (2); Class Football (1); Class Hockey (1); Lambda Chi Alpha.

Holz, Henry North Andover 1910; Johnson High School; Entomology; Class Track (1); 6-Man Rope Pull (2); Alpha Gamma Rho.

Howe, Elizabeth V. South Acton 1911; Acton High School; Home Economics; Y. W. C. A. (1, 2).

Howe, Evan C. Norfolk 1911; Walpole High School; Social Science; Varsity Hockey, Squad (2); Theta Chi.

Howlett, Carey H. Southampton 1909: Mount Hermon; Animal Husbandry; Class Sergeant-at-arms (2); Outing Club (1, 2); Kappa Sigma.

Humphreys, Grace A. Amherst 1908; Westfield High School; Home Economics; Women's A. A. (1, 2); Outing Club (1, 2).

Hunter, Marion B. Holyoke 1911; Holyoke High School; Home Economics; Y. W. C. A. (2); Delta Phi Gamma.

Isham, Beatrice C. Springfield 1909; Central High School; Bacteriology; Women's A. A. (1, 2); Outing Club (2).

Jorczak, Joseph S. Chicopee
1911; Chicopee High School; Chemistry; Q. T. V.

Fall River

Kaylor, John D.
1910; B. M. C. Durfee High School; Entomology.

1910; Northbridge High School; Floriculture; Alpha Gamma Rho.

Keyes, Curtis G. Whitinsville

Killeen, John B., Jr.
Cambridge
1910; Cambridge High School; Landscape Architecture.

King, George L. Methuen 1910; Searles High School; English; Class Captain (1, 2); Class Football (2); Kappa Sigma.

King, Stuart E. Boston
1908; English High School; Social Science.

Lake, Susan G.

Plainville
1910; Plainville High School; Home Economics; Y. W. C. A. (2); Co-Ed Rifle Team
(1); Girls' Glee Club (1); Combined Musical Clubs (2); Women's A. A. (1, 2).

Lamb, Francis B. White Plains, N. Y. 1908; White Plains High School; Ponltry; Phi Sigma Kappa.

Lawrence, Edwina F. Springfield 1910; Technical High School; Botany; Y. W. C. A. (2); Manager, Co-Ed Rifle Team (2); Women's A. A. (1, 2); Delta Phi Gamma.

Lepie, Joseph E. Dorchester
1911; Dorchester High School; Economics; Delta Phi Alpha.

Levine, Harry O. H. Springfield Westfield High School; Social Science; Delta Phi Alpha.

Libbey, William C. Westboro 1911; Westboro High School; Agriculture; Class Football (1); Phi Sigma Kappa.

Loomer, Edward A.

Abington
1910; Abington High School; Economics; Prom Play (1); Commencement Show (1);
Kappa Sigma.

NDEX

MacLean, John D. West Bridgewater 1912; Howard High School; Science; Varsity Cross Country, Squad (2); Theta Chi.

Mamaqui, Nusret O. Permet, Albania 1907; American International College; Agriculture; Combined Musical Clubs (2); Bay State Entertainers (2); Alpha Gamma Rho.

Margolin, Oscar Newtonville 1908; Newton High School; Botany; Class Debating Team (1); Outing Club (1); Burnham Declamation Contest (1).

Markus, Christine V. Monson Monson High School; Chemistry; Commencement Show (1); Delta Phi Gamma.

Mason, Donald M. South Easton 1909; Oliver Ames High School; Education; Class Cross Country (1); Men's Glee Club (1); Glee Club Orchestra (1, 2); Bay State Entertainers (2); Kappa Sigma.

Merritt, Orris E. Sheffield 1911; Sheffield High School; Home Economics; Y. W. C. A. (2); Co-Ed Rifle Team (1,2); Women's A. A. (1,2); Delta Phi Gamma.

Merritt, Richard H. Williamsburg 1910; Williamsburg High School; Animal Husbandry; Class Treasurer (1); Class Football (2); Class Basketball (1); 6-Man Rope Pull (1, 2); Lambda Chi Alpha.

Miller, Frank E., Jr. Lynn 1909; Lynn High School; Entomology; Men's Glee Club (1); Combined Musical Clubs (2); Alpha Gamma Rho.

Mitchell, Ernest W., Jr. Newburyport 1909; Huntington Preparatory School; Class Baseball (1); Kappa Sigma.

Holyoke Mitchell, Robert D. 1911; Holyoke High School; Chemistry; Alpha Sigma Phi.

Morrison, Florence L. New Orleans, La. 1907; Silliman College; Girls' Glee Club (1); Women's A. A. (1, 2); Delta Phi Gamma.

Nelson, Harmon O., Jr. Whitinsville 1907; Northbridge High School; Education; Phi Sigma Kappa.

O'Donnell, Patrick E. North Abington 1910; Abington High School; Economics; Maroon Key (2); Joint Committee on Inter-collegiate Athletics (1); Class Football (1); 6-Man Rope Pull (2); Alpha Sigma Phi.

Southbridge Ohlwiler, Margaret A. 1910; Southbridge High School; Science; Secretary, Y. W. C. A. (2); Delta Phi Gamma.

Oliver, Thomas J. Gloucester

1909; Gloucester High School; Chemistry; Alpha Sigma Phi.

Parsons, Anna T. Southampton 1909; Easthampton High School; Home Economics; Y. W. C. A. (2); Girls' Glee Club (1); Combined Musical Clubs (2); Women's A. A. (1, 2); Outing Club (1, 2), Vice President (2).

Peck, Hazel B. Springfield
1911; Commerce High School; Education; Class Historian (2); Y. W. C. A. (1, 2); CoEd Rifle Team (1); Girls' Glee Club (1); Women's A. A. (1, 2); Delta Phi Gamma.

Pollard, Robert L. Amherst 1902: Drury High School; Pre-Medical Course; M. A. C. C. A. (1, 2); Varsity Foot-Ball (2).

Pollin, Lillian P. Springfield
1910; Sheffield High School; Home Economics.

Prince, Carlton G. Adams 1910; Adams High School; Landscape Architecture; M. A. C. C. A. (1, 2); Manager, Class Baseball (1); Kappa Epsilon.

Raplus, Harry E. East Longmeadow 1907; Agawam High School; Animal Husbandry; Kappa Epsilon.

Reed, Elizabeth R.

Dalton
1910; Dalton High School; Science; Y. W. C. A. (1, 2); Girls' Glee Club (1); Delta Phi
Gamma.

Reed, Virginia Waltham 1908; Waltham School for Girls; Science; Y. W. C. A. (2).

Rice, Clara R. Charlemont 1909; Charlemont High School; Social Science.

Rice, George C. Needham 1999; Needham High School; Forestry; Alpha Sigma Phi.

Roffey, Robert C. Rockport 1910; Rockport High School; Chemistry; Class Football (2); Alpha Sigma Phi.

Ross, Paul H. Waltham

1911; Waltham High School; Chemistry; Theta Chi.

Ryan, John B., Jr.

Swampscott

Saffer, Ralph M. Springfield
1909; Central High School; Science; Class Football (2); Men's Glee Club (1); Combined Musical Clubs (2).

1908; Swampscott High School; Science; Alpha Sigma Phi.

Salisbury, Alston M. Melrose Highlands

1909; Melrose High School; Farm Management; Outing Club (?).
Salter, Leonard A., Jr. Springfield

1911; Central High School; Economics; Manager, Class Basketball (1); Varsity Debating Team (2); Class Debating Team (1); Burnham Declamation Contest (1); Lambda Chi Alpha.

Schoonmaker, John W.

Amherst
1911; Amherst High School; Education; Men's Glee Club (1); Sigma Phi Epsilon.

Smart, Harry H. Waltham

1907; Waltham High School; Economics; Varsity Hockey, Squad (2); Class Hockey (1); Alpha Sigma Phi.

Smith, Aleck Everett

1911; Everett High School; Bacteriology; Delta Phi Alpha.

Smith, George G. Lebanon, N. H.

1909; Lebanon High School; Pomology; Class Track (1); Alpha Gamma Rho.

Soja, Stephen S. North Wilbraham

1908; Alliance Academy; Economics.

ball (2); Sigma Phi Epsilon.

Springer, Frank L.

Arlington

1010: Askington High School: Pactorial grue Varsity Paley, Sayad (2): Class Track (1):

1910; Arlington High School; Bacteriology; Varsity Relay, Squad (2); Class Track (1); Combined Musical Clubs (2); Collegian (1, 2); Alpha Gamma Rho.

Stiles, Charles A. Amherst

1908; Amherst High School; Social Science.

Storey, Carl H. Springfield
1909; High School of Commerce: Pre-Medical Course; Maroon Key (2); Class Foot-

Stuart, Wallace W.

Littleton Common
1912; Littleton High School; Chemistry; Class Track (1); Outing Club (1, 2); Lambda

Chi Alpha.

Taylor, Avis R. Dedham 1910; Dedham High School; Education; Y. W. C. A. (2); Delta Phi Gamma.

Taylor, Clarisse M. Lee
1910; Lee High School; Education; Girls' Glee Club (1); Delta Phi Gamma.

Teague, Lynwood P.

1911: Weymouth High School; Chemistry: Class Track (I, 2); Class Football (2); Combined Musical Clubs (2); Alpha Sigma Phi.

Tetro, Robert C. Williamsburg

1911; Williamsburg High School; Economics; Varsity Basketball, Squad (2); Class
Baseball (1); Combined Musical Clubs (2); Bay State Entertainers (2); Burnham Declamation Contest (1); Alpha Gamma Rho.

lamation Contest (1); Alpha Gamma Rho.

Thompson, Elmer J.

Brookline
1909; Brookline High School; Economics; Maroon Key (2): Varsity Football, Squad

(2); Varsity Hockey, Squad (2); Class Baseball (1); Class Baseball (1); Kappa Sigma.

Tikofski, John W. Walpole

1910; Walpole High School; Bacteriology; Varsity Hockey, Squad (2); Class Baseball (1); Class Hockey (1); Class Basketball (1); Lambda Chi Alpha.

Tippo, Oswald Jamaica Plain

1911; Jamaica Plain High School; Science.

Towle, Gifford H. Holden

1907; Mount Hermon; Social Science; Class Treasurer (1, 2); Kappa Sigma.

Twiss, Mildred F. Berlin
1910; Hudson High School; Home Economics; Girls' Glee Club (1); Combined Musical
Clubs (2); Bay State Entertainers (2); Delta Phi Gamma.

Utley, Walter S. Chesterfield
1910; Williamshurg High School; Social Science; Sigma Phi Epsilon.

VanLeer, Hans L.

Hilversum, Holland
1907; Christ. Lyc. in het Gooi; Economics; 6-Man Rope Pull (1); Sigma Phi Epsilon.

Voorneveld, William, Jr.

Nantucket
1908; Williston Academy; Landscape Architecture; Maroon Key (2); Kappa Sigma.

Waite, Harold V. M.

Northampton
1907; Northampton High School; Pre-Medical Course; Varsity Cross Country, Squad
(2); Class Football (1); Lambda Chi Alpha.

Wanegar, Melvin H.

Montague City
1911; Turners Falls High School; Chemistry; 6-Man Rope Pull (1)

Warner, Lulu H. Amherst 1910; Amherst High School; Pre-Medical Course

Waskiewicz, Edward J.

1908; Palmer High School; Chemistry; Class Baseball (1); Q. T. V.

Three Rivers

Watson, Edward W. Plymouth 1907; Noble and Greennigh Preparatory School; Landscape Architecture; Glee Club Orchestra (1, 2); Phi Sigma Kappa.

Wear, William H. Waltham 1909; Waltham High School; Entomology; Lambda Chi Alpha.

Webb, Pauline A.

Lithia
1911; Williamsburg High School; Education; Y. W. C. A. (1, 2); Women's A. A. (1, 2);
Delta Phi Gamma.

Wendell, Charles B., Jr.

1910; Belmont High School; Chemistry; Men's Glee Club (1); Glee Club Orchestra (1, 2); Phi Sigma Kappa.

Wetterlow, Eric H., Jr. Manchester-by-the-Sea 1910; Huntington Preparatory School; Floriculture; Glee Club Orchestra (1); Collegian (1, 2); Phi Sigma Kappa.

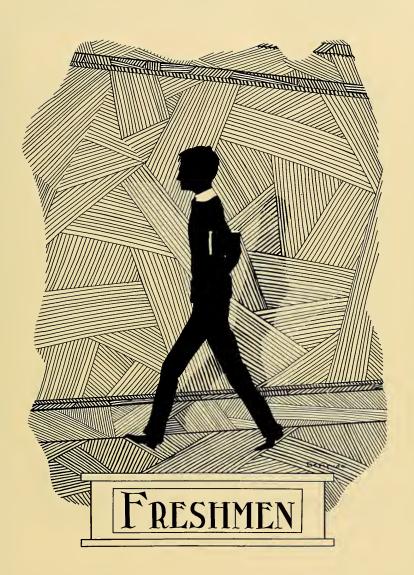
Wheeler, Kenneth M. Great Barrington 1910; Searles High School; Chemistry; Alpha Gamma Rho.

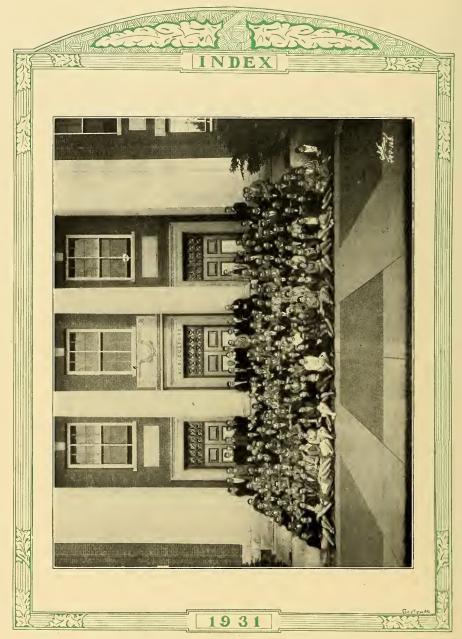
Whitten, Gilbert Y.

Melrose
1909; Melrose High School; Landscape Architecture; President, Maroon Key (2);
Lambda Chi Alpha.

Wilson, James L. Ashland

1905; Ashland High School; Science; Phi Sigma Kappa.





Freshman Class Officers

President					Edward W. Harvey
Vice Preside	nt				. Chester C. Brown
Secretary					Janice Munson
Treasurer					Howard W. Chenoweth
Captain					. Parker L. Sisson
Sergeant-at-	4rms				Harold E. Miner, Jr.

Freshman Class History

In September of this previous fall, a strange, yet not unusual, band of converts appeared on campus. These followers of Athena at first believed themselves to be satelites of the goddess of knowledge, but after a few experiences in the Goessman Auditorium of no longer than three hours duration, they became firmly convinced that they had followed Orpheus into the land of Pluto. However, as fearless as the class of '33 will always prove itself, they decided to fight their way back to earth with spears poised against the temptations of the inhabitants of the underworld, the Sophomores.

The 60-man rope pull proved to be one of the first set backs, although we succeeded in keeping ourselves from becoming "all wet". However, after a little more struggle against the evils of Hades, we succeeded in reciprocating by winning the six-man rope pull.

Razoo Night resulted in another proof of victory over evil. Although it first appeared as though we had weakened, when we lost the wrestling and boxing matches, yet we rallied once again in the night shirt parade.

The loss of the Football game only strengthened our toilers to defeat their would-be masters in both inter-mural games, basketball and hockey.

To date, we have arrived at the opposite side of the Styx and await only a few more tests of valor to have Charon return to earth where they may again strive for recognition in the eyes of Athena.

ELEANOR L. SNELL

	INI	DEX	
			201158
Adams, Lucile E. East Lee		Bowler, Gerald T. Westfield	Q. T. V.
Ahlstrom, Clifton N. Braintree	$\Lambda X A$	Brackett, Muriel V. Marblehead	
Anderson, Alice G. Everett		Brown, Chester C. Wayland	$\Phi\Sigma K$
Anderson, Karl O. Boston		Brown, Kendall R. Short Beach, Conn.	
Armstrong, Irene E. East Sandwich		Brown, Thurl D. Danvers	АГР
Asquith, Dean Lowell	θХ	Bulman, James C. Greenfield	$\Lambda \Sigma \Phi$
Barnes, Gertrude A. Richmond	$\Delta\Phi\Gamma$	Cain, George H. Braintree	АГР
Barr, John Butler Lowell	KE	Caragianis, Costas L. Dracut	ΣΦЕ
Bearse, Arthur E. Sharon	ΛXΑ	Cary, Marjorie E. Lyonsville	ΔΦΓ
Bedord, Wilfred H. Rutland	ΑΣΦ	Chenoweth, Howard W. North Amherst	ΦΣΚ
Beeler, Nelson F. Adams	ΦΣΚ	Clancy, Carl F. Dedham	ΦΣΚ
Beeman, Evelyn E. Ware	ΔΦΓ	Clark, Charles E. Bedford	Q.T.V.
Bell, Burton B. Addison, Conn.		Clark, Frances H. Dodge	
Bennett, Stephen W. Worcester		Crosby, David Wakefield	Q.T.V.
Best, Dorothy G. Holyoke		Crowell, John B. Boonton, N. J.	
Bickford, Ralph H. Cheshire	ΦΣΚ	Cummings, Benton P. Ware	ΣΦΕ
Bigelow, Laurence G.	θХ	Cummings, Herbert V.	

1931

Ware

Chelsea

Dansie, Thomas C. Cambridge

Dechter, Joseph M.

 $\Delta \Phi A$

Still River

Worcester

Billings, Reginald W. Plainfield

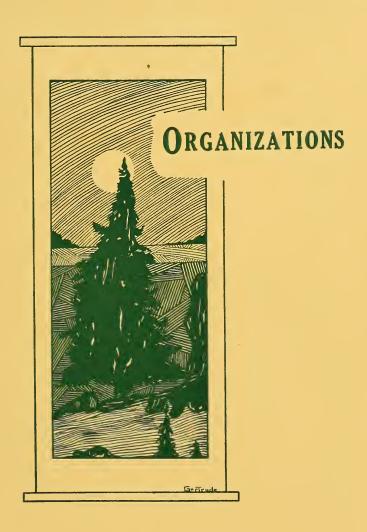
Bishop, Herbert L., Jr.

	INI	DEX	引為認
Dunn, Albert C. Acton	θХ	Griffin, Katherine P. Holyoke	
Dyar, George W. Waltham	θХ	Guralnick, Abraham E. Roxbury	$\Delta\Phi\Lambda$
Eldredge, Josephine Chatham	$\Delta\Phi\Gamma$	Gurney, Ashley B. Cummington	KE
Fawcett, Edward G. Amherst	ΚΣ	Hager, William P. South Deerfield	
Forer, Ida Holyoke		Hale, Helen C. South Hadley Falls	ΔΦΓ
Fowler, John M. West Newton	ΚΣ	Hammond, Richard C. Quincy	AXA
Frecheville, Honore London, England		Hanson, Robert Wayland	AXA
Gagnon, Russell T. Gloucester	$A\Sigma\Phi$	Hartford, Lionel C., Jr. Springfield	
Gallup, Edward L. Norfolk	θХ	Harvey, Edward W. Amherst	ΚΣ
Garity, Agnes E. Boston	$\Delta\Phi\Gamma$	Harvey, Scott H. Amherst	KΣ
Gerrard, Margaret L. Holyoke		Havey, Frank L. Attleboro	θХ
Gertz, Max B. Everett	$\Delta\Phi$ A	Hicks, Richard E. Williamstown	АГР
Gilmore, Samuel R. Wrentham	ΛXA	Hodsdon, George E., Jr. Glousecter	ΦΣΚ
Ginsburgh, Irene R. Westfield		Homeyer, Charles W., Jr. Wellesley Hills	
Gleason, Cloyes T. Hanover	ΚΣ	Hornbaker, Robert W. Worcester	θХ
Goodstein, William V. New York, N. Y.	$\Delta\Phi A$	Hosford, Robert S. Springfield	AXA
Goodwin, Azor O. Marblehead	KE	Houran, Gordon A. Ashburnham	ΛXΑ
Gordon, Virginia Amherst		Howes, Robert M. Swift River	KE
Gould, John A. Ware		Hubbard, Catherine N. Sunderland	ΔΦΓ
			E a Tunde

	INI	DEX	
Hunter, Robert P. Melrose	ΦΣΚ	Leach, Edward E. Seckonk	
Hutchings, Kenneth L. Boston	Q.T.V.	Lcary, Daniel J. Turners Falls	ΣΦΕ
Isgur, Benjamin Dorchester	$\Delta\Phi\Lambda$	LeClair, Charles A. Amherst	KΣ
Izzi, Emil South Barre		Levereault, Philip J. Willimansett	ΣΦΕ
Jahnle, Carl G. Winthrop	$\Sigma\Phi E$	Machmer, Gretchen B. Amherst	
Johnson, Eunice M. Holden	$\Delta\Phi\Gamma$	Maclinn, Walter A. Amesbury	θХ
Johnson, William A. Haverhill	θХ	Mannix, John J. Holyoke	ΑΣΦ
Kane, Esther M. Holyoke		Marchelewicz, Joseph L. Three Rivers	
Karlson, Erick R. Worcester	$\Lambda X \Lambda$	Martin, John G. Springfield	Q.T.V.
Karlson, Josta A. Worcester	$\Lambda X \Lambda$	Matson, William J., Jr. Narragansett, R. I.	9
Karner, Lenox S., Jr. West Acton	$\Lambda X \Lambda$	McCann, Frances B. Fall River	
Keenan, John H. Dorchester		McIntyre, William V. Clinton	
King, Edward A. Granby		McMahon, Agues G. Brighton	
Kingsbury, Harlan W. Braintree		Meigs, Walter H. Westboro	
Klar, James S. Springfield	θХ	Meiselman, Harry Dorchester	$\Delta\Phi\Lambda$
Klaucke, Elfriede Worcester	$\Delta\Phi\Gamma$	Merrill, Elisha J. N. Ware	
Kovaleski, John A. Westfield	Q.T.V.	Michelson, George Dorchester	ΔΦA
Kulash, Walter M. Haydenville	ΛΓР	Miller, Charlotte W. South Amherst	741
Ladd, Eleanor Dalton		Minarik, Charles E. Westfield	Q.T.V.
		•	Gertrude

	IND	EX	J. C. C.
Miner, Harold E., Jr. Holyoke		Polar, John Acushnet	
Mitchell, Bertrand H., Jr. Norwalk, Conn.	$\Sigma\Phi E$	Poole, Horace L. Lynn	ΦΣΚ
Moody, Charles W. Pittsfield		Powell, Townsend H. Brookfield	θХ
Moody, George D. North Andover		Prentiss, Doris E. Holyoke	ΔΦΓ
Mncklow, Francis A. Windsor, Conn.	$\Lambda X \Lambda$	Pruyne, Granville S. Pittsfield	KΣ
Munson, Janice Amherst		Ramsdell, Eleanor W. Andover	
Murphy, Sarah A. Dorchester	$\Delta\Phi\Gamma$	Reid, Carn R. Brookline, Pa.	KΣ
Nash, Edmond Greenfield	KE	Richards, William W. Hempstead, N. Y.	
Nelson, Harold R. Framingham	KΣ	Riihimaki, Arthur A. Quincy	
Nichols, Raymond E. Reading	KΣ	Roach, Douglas B. Provincetown	·
Noyes, William D. Boston		Rondeau, Laurence A. Adams	
Ocampo, Guillermo Columbia, S. A.		Rosenson, Herbert J. Everett	$\Delta\Phi A$
O'Mara, Joseph G. South Boston		Rudman, Helen H. Agawam	$\Delta\Phi\Gamma$
Ordway, Alfreda L. Hudson	$\Delta\Phi f$	Runge, Paul M. Norton	AXA
Palmer, James B. Chester		Russell, Waldo R. Townsend	ΛXΛ
Parker, Arthur C. East Lynn	θХ	Sabean, Harold C. Peabody	AXA
Parker, Pearl G. Hawley		Sabine, Harriet B. London, Ontario, Canada	$\Delta\Phi\Gamma$
Pelissier, Raymond F. Hadley		Schmid, Alexander A Brookline	ΦΣΚ
Perkins, Isabel R. Worcester		Schuhle, John M. Turners Falls	AXA
Pike, Anita L. Dorchester		Scott, Seymour B. Sharon	
Pineo, Victor C. Hadley		Shea, Harold S. North Adams	

	INI	DEX	
Shea, William R. Ware	Q.T.V.	Taylor, John J. Great Neck, N. Y.	ΦΣΚ
Shepard, Sidney Malden	$\Delta\Phi A$	Taylor, Marion R. Greenfield	
Shuman, Harold Turners Falls	$\Delta\Phi A$	Thomas, Frank F. Somerville	
Sisson, Parker L. Lynn	өх	Thompson, Edwin J. Stoughton	
Smith, Robert L. Jamaica Plain		Thompson, Walter E., Jr. Holyoke	ΑΣΦ
Smith, William T. North Brookfield	АГР	Trow, Francis G. Buckland	
Snell, Eleanor L. Worcester		Tucker, Faith L. West Townsend	
Sorton, Edgar Northampton		Tyler, Stanley W. East Lynn	$\Lambda \Sigma \Phi$
Soule, Harold L. West Bridgewater	θХ	Vogel, Ruth M. Holyoke	
Southwick, Lawrence Leicester	θХ	Walsh, Frank J. Springfield	ΛXΑ
Steffanides, George F. Boston	KE	Ward, Willard R. Brookline	KE
Stensby, Leif E. Concord	ΣΦΕ	Warren, Philip W. West Auburn	
Stephan, Charles P., Jr. Brooklyn, N. Y.	ΚΣ	Welsh, Frederick J . North Abington	
Stephansen, Hans C., Jr. Churchville, Pa.	KΣ	Whitcomb, Richard F. Springfield, Vt.	θХ
Stewart, Malcolm C. Needham	ΚΣ	White, Manrice F. Maynard	AXA
Stiles, Robert E. Amherst		Whitney, Joseph A. Northampton	ΛXΑ
Stratton, Eleanor P. Bridgeport, Conn.	KE	Wilcox, Joan E. Jamaica Plain Wilcon Salvia P	A & F
Sturtevant, Ralph F. Halifax	KE	Wilson, Sylvia B. Ware Wilson, William C.	$\Delta\Phi\Gamma$ $K\Sigma$
Swartzwelder, John C. East Lynn Sylvector, George S	ΦΣΚ	Wilson, William G. Maple Falls, Wash. Wood, Harold S.	KZ
Sylvester, George S. Glen Rock, N. J. Taft, Robert	ΦΣΚ	Central Village Wright, Vera I.	$\Delta\Phi\Gamma$
Mendon		Northfield	7.4.1
Taylor, Fred H. Groton	θХ	Zillman, Joseph F. Dorchester	
			Gertrude



The Birth of the State College Movement

WITH the year 1879, hard times and dark days came to the college. For several years its current expenses had considerably exceeded its income, and it had incurred a debt which grew larger and larger each year. On April 24th, the Legislature passed an act granting thirty-two thousand dollars to the college to pay existing debts, and at the same time made the trustees personally responsible for any debt thereafter incurred in excess of the income. Professor Stockbridge helped the college with personal loans and with endorsements of its notes, and Charles L. Flint, who was elected president, served without pay and made many gifts, particularly to the library. Thru the work of these two men, and the rest of the faculty, the trying situation was passed, and the college regained financial security.

During this troublesome era,—perhaps because of it—the students began to offer criticism and suggestions concerning the management of the college. It is worthy of note that here, in the first student criticism, was the birth of the movement which has evolved into the present demand for a State College. At this time the Index was the only medium thru which student opinion could obtain publicity, and every issue had a series of editorials. It is by reading these that one gets the best perspective of the student mind, and of the development of many of our present day institutions.

From the start the students wanted more "liberal courses." Originally special emphasis was laid only upon Agriculture, Horticulture, Veterinary Medicine, Chemistry, Civil Engineering and Military, but these were deemed too vocational to stand alone. The following quotation from the '80 Index shows the student thought on the matter. "The editors would here express their regret that no more time is devoted to the study of the mental sciences. We most cordially indorse the words of the Professor of these sciences, that the supreme object of the Agricultural College is to 'make farmers, men' in every sense of the word." By 1881 the faculty, who were products of a classical education and hence in sympathy with student requests for cultural courses, had added the following subjects to the original curriculum; Physics; Mental, Moral and Social Science Modern Languages, and Bookkeeping.

As time passed more demands for liberality were made. A cut system was requested and also some elective courses. An alumni letter urged an increase in the study of Art, Music, Political Science, English, and Modern Languages and everyone worked for an educational as well as a vocational college.

Another student worry was the smallness of the classes. Lack of advertising was thought to be the cause of this, and for many years demands were made for more publicity. One of the best, and most naive of these appeared in the '81 book. "The small entering class ('83, with fourteen members) is due to the lack of information in regard to the college. We earnestly hope that the President will take means of keeping the institution before the public so that young men may know where to get a liberal scientific education, and so that any of our friends who are about to die may be reminded to leave us a modest bequest."

In time, the students began to realize that more than advertising was needed to overcome the state-wide ignorance as to the nature of the Massachusetts Agricultural College. At the same time the increasing demand for liberal courses was leading to the general questioning as to the real purpose of the college. These two forces led to the same answer, a STATE COLLEGE. The students realized that publicity would never sincreae the enrolment as long as the word "Agricultural" obscured the real opportunities the college offered. They also decided, after "careful investigation of the past and present," that "when the name M. A. C. was given, a mistake was made; and furthermore they would add that public opinion never supplied, and never would supply enough encouragement to justify the continuance of a strictly agricultural college."

The above quotation did not appear until 1890, but even as early as 1884 the idea of a change in name was popular. In that year, the '85 Index appeared "Published by the Junior Class of the Massachusetts State College." Every reference throughout was to M. S. C., and in a report of the progress of the college, it expressed the following opinion: "The original purpose of the college was to teach those branches which relate to the agricultural and mechanic arts. But the idea has expanded, and now the curriculum is one of the most liberal. So that, altho a man may be a farmer or a mechanic, he shall stand on the same basis with the professional man as regard intellectual training."



Notes From the Class of 1901

In so far as we know at the present writing the ranks of the Class of 1901 as graduated nearly thirty years ago contains but one vacant place.

Smith is the member who has completed his work and journeyed on.

The members of the class arc following very varied occupations and are scattered from the Atlantic to the Pacific and as far south as South America. Among our numbers we can boast of experts in Agricultural vocations, professors, engineers, professional men, leaders in the business world and some who have attained heights in political circles.

While in College the Class of 1901 was defeated a few times in athletic events but it was never "licked." Each individual member has carried this spirit out into the world with him and without exception each one has made good in his chosen line.

At our twenty-fifth anniversary over sixty percent of the fellows were back and we had a reunion long to be remembered. At each reunion a larger percentage return and the thirtieth year of our graduation promises to be the best ever.

Our four years in college were history making years for during that time we held Amherst to a tie score in football one fall and the next year handed them a defeat. During that time also there was much discussion relative to changing the name of the College and the Class of 1901 was severely censured for inscribing the letters M. S. C. in a certain conspicuous place. We were obliged to remove the S. at considerable expense to our lean treasury.

We are all pulling for our Alma Mater and are much gratified to see it growing and taking the important place it should with the other Massachusetts institutions of learning.

J. H. Chickering, Sec., Class 1901





"We Will Keep Faith With You Who Lie Asleep"

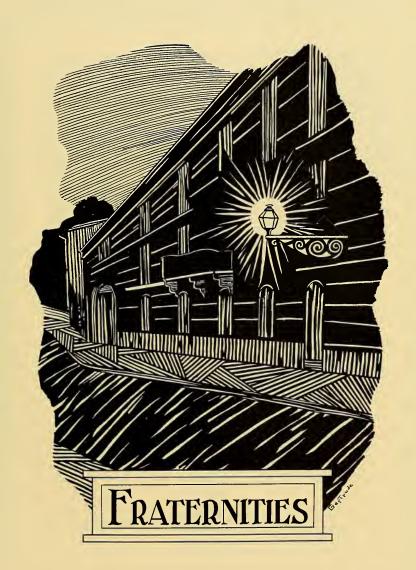
HE war exerted little influence on the enrollment at M. A. C. until January, 1918. At that time some thirty-five undergraduates left college to become members of the Third Officers' Training Camp which was also attended by about the same number of alumni. Most of these men were sent directly overseas upon the completion of their three month's course and received their commissions after having seen actual fighting. During the Spring term of 1918 men were continually leaving college to join some branch of the service. Then two weeks after college closed on the 18th of May, the Fourth Officers' Training Camp began at Devens. We were represented there by more than twenty men, mostly from the classes of 1918 and 1919.

Every college or university feels that its war record is the best in the land, but it may be fairly challenged whether any college in the country has, on the whole, a better record than the Massachusetts Agricultural College,—a total of 1,304 students, former students, and faculty in the war service; 440 Commissioned officers; 454 overseas; and 51 deaths. - Massachusetts men have the reputation of being hard fighters and our men upheld their reputation in battle for M. A. C. men participated in every major action on the Western Front. Many received citations for bravery in battle and some have received two war crosses. Because these men went into the war with such zeal and fought so desperately. it was preordained that a large number would have to pay the supreme sacrifice.

It is but fitting and proper that some memorial should be erected to commemorate our honored dead. The Memorial Building is our best effort, possessing as it does both virtues of being a monument to our heroes and at the same time useful to the living generation. The world must advance; but in the onward development we should find time to honor those who have sacrificed themselves in the process of world progress.



LAYING THE CORNER STONE-MEMORIAL HALL







Q. T. V.

founded at Massachusetts Agricultural College, May 12, 1869
Colors: White and Brown



Q. T. V.

Members

Fratres in Facultate

Lorin E. Ball William R. Cole Harold M. Gore Elliot K. Greenwood A. Vincent Osmun Clarence H. Parsons



Fratres in Urbe

John E. Bement Francis J. Crowley

1930

Lucien Wesley Dean Richard Alden Hernan Herman Rainville Magnuson Russell Everett Nims John Paul Paksarian Wilfred George Purdy Paul Stacy William Nicholas Sullivan, Jr.

Gerald D. Jones

Albert Parsons

1931

Walter Connor Baker John Burnham Henry Dunphe Carpenter Arthur Richards Daniels Stephen Lane Hamilton Eugene Joseph Kane John William McGuckian Richard Potter McKeen

Thomas Edward Minkstein

1932

Forrest Edward Carter Webster Kimball Clark, Jr. John Paul Costello Robert Lewis Diggs Warren White Fabyan Clifford Robert Foskett Eben Daniel Holder Joseph Stanley Jorczak John Graham Martin William Roger Shea

Edward Julian Waskiewicz

1933

Gerald Thomas Bowler Charles Edward Clark David Crosby Kenneth Langley Hutchings John Alexander Kovaleski Charles Edwin Minarik



Phi Sigma Kappa

Founded at the Massachusetts Agricultural College, March 15, 1873



Alpha Chapter National Organization

Fifty Chapters
Sixteen Alumni Chapters
Publication: The Signet
Colors: Silver and Magenta Red

Phi Sigma Kappa

Members

Fratres in Facultate

William P. Brooks John B. Lentz Willard A. Munson Orton J. Clark Lawrence S. Dickinson Frank Prentice Rand Robert D. Hawley Philip H. Smith

Roland H. Verbeck



fratres in Urbe

1930

Frederick Adams Fred S. Cooley Arthur M. Hall

Harold A. Haskins

Oscar Frank Burbank, Jr. Osman Babson Richard Henry Bond, Jr. William Brooks Drew Robert Gibson Goodnow Lucius Alexander Howard

Alfred Alexander Brown Nelson Edgar Bartsch Richard William Davis Edmund Locke Frost Raymond Eldred Goodrich Joseph William Gorman Harry Mason Hanks

George C. Hubbard Charles Sumner Howe Raymond H. Jackson F. Civille Pray

Martin Stoddard Howard Francis Civille Pray Lauri Samuel Ronka Jesse Alderman Taft Gilbert Dean Swift Cecil Herbert Wadleigh

1931

Philip Wadsworth Kimball Francis Bleakie Lamb Harmon Oscar Nelson George West Oliver Ernest Gordon Smith Paul Augustus Smith Edwin Maurice Westendarp

Alwyn Frederick Yeatman

1932

Arthur Endicott Brown John Cecil Burrington, Jr. Herbert Leon Forest Arnold Calvin Haynes William Clinton Libbey

1933

Nelson Frederick Beeler Ralph Henry Bickford Chester Cromwell Brown Harold Whitten Chenoweth Carl Francis Clancy

Edward Winslow Watson Charles Butler Wendell, Jr. Eric Hilding Wetterlow, Jr. James Louis Wilson

George Stull Sylvester

George Edward Hodsdon, Jr. Robert Packard Hunter Horace Lincoln Poole Alexander August Schmid Robert Taft

John Joseph Taylor



Kappa Sigma

Founded at the University of Virginia, December 10, 1869



Gamma Delta Chapter Established May 18, 1904

National Organization

One hundred and eight Chapters
Eighty-six Alumni Chapters
Publication: The Caduceus
Colors: Scarlet, Green, and White

Kappa Sigma

Members Fratres in Facultate

James A. Foord Marshall O. Lanphear Guy V. Glatfelter Frederick A. McLaughlin Edward B. Holland Frank A. Wangh

Fratres in Urbe

George Cutler Ezra L. Shaw Edward L. Hazen George P. Smith Homer F. Rebert

1930

1931

Charles Bartlett Cox Clarence Elliot Hammond Kenneth Whitten Hunt

Stearns Newton Belden George Merrill Davis Charles Lunt Little Edward Alfred Loomer

1932

John Frederick Bunten Herbert Manton Chase, Jr. Howard Alton Cheney John Joseph Foley Richard Sloan Folger Leslie Duncan Goodall Robert Charles Gunness

Carey Harris Howlett George Lester King Donald Mowatt Mason Ernest Wilson Mitchell, Jr. Elmer Joseph Thompson Gifford Hoag Towle William Voorneveld, Jr.

Raymond Elmer Nichols Granville Sherman Pruyne Carn Rapp Reid Charles Philip Stephan, Jr. Hans Christian Stephansen, Jr. Malcolm Chamberlain Stewart William Graham Wilson

1933

Edward Gilbert Fawcett John Malcolm Fowler Cloyes Tilden Gleason Edward Winslow Harvey Scott Heath Harvey Charles Alonzo LeClair Harold Richmond Nelson



Harold Miner Robertson

Raymond Francis Smith

Winthrop Grant Smith

David Mitchell Nason

Robert Barclay Tucker

Allen Sherman West, Jr.

Frederick Kinsley Whittum



Theta Chi

Founded at Morwich University, April 10, 1856



Theta Chapter

Established December 29, 1911

National Organization

Forty-six Chapters
Twenty-four Alumni Chapters
Publication: The Rattle
Colors: Military Red and White

Theta Chi

Alembers

Fratres in Facultate

Lawrence E. Briggs Lewis L. Durkee Fred J. Sievers Oliver G. Roberts William C. Sanctuary

Fratres in Urbe Enos J. Montague



William Gale Pillsbury

Frank Albert Skogsburg

Arthur Butman Sederquist, Jr

Arthur Guard Pyle

Eric Singleton Karl Martin Tomfohrde

1930

Charles Hardy Cook Edward Wemyss Denton Charles Frederick Frame Ralph Ellis Gunn Charles Whitcomb Harris, Jr. Henry Wilhelm Jensen

Herbert Sidney Vaughan

1931

Lawrence Moody Shepard

Allen Johnson Warren

1932

William Frank Batestone Forrest Emerson Crawford Albert Carleton Dunn George Wellington Dyar Stuart Deane Edmond Robert Bliss Fletcher Evan Carleton Howe William Anders Johnson

John Douglas MacLean

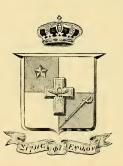
1933

Dean Asquith Lawrence Goding Bigelow Merritt Dean Edward Louis Gallup Frank Leslie Havey Robert Weeks Hornbaker James Shepard Klar Walter Arnold Maclinn Arthur Clough Parker Townsend Henry Powell Paul Howard Ross Parker Lincoln Sisson Harold Leroy Soule Lawrence Southwick Fred Herbert Taylor Richard Frank Whitcomb



Sigma Phi Epsilon

Founded at Richmond College, Dobember 1, 1901



Alassachusetts Alpha Chapter Established April 27, 1912

National Organization

Sixty-two Chapters
Twelve Alumni Associations
Twenty-two Alumni Chapters
Publication: The Journal
Colors: Purple and Red

Sigma Phi Epsilon

Members

Fratres in Facultate Frederick M. Cutler Ralph L. France John A. Sullivan Winthrop S. Welles



1930

Robert Lindsey Armstrong Sergius Joseph Bernard Davis Haskins Elliot Thomas Hetherington Lewis Malcolm Lynds Raymond Simmons Mann Ralph Francis Nickerson Arne Eric Pottala

John Richard Tank

William Ezra Bosworth

1931 John Robert Guenard William Robert Kitner

1932

Benjamin Davenport Betts Philip Joseph Connell Arthur Lewis Fontaine Robert Francis Gorey Kenneth Fowler Hale Kenneth Elba Hodge John Warder Schoonmaker Carl Herbert Storey Walter Sampson Utley Hans Lodewijk van Leer

Costas Louis Caragianis

Benton Pierce Cummings Carl George Jahnle

1933

Daniel Joseph Leary Philip Joseph Leverault Bertrand Hamilton Ross Mitchell, Jr

Leif Edward Stensby



Lambda Chi Alpha

Founded at Boston University, Robember 2, 1909



Gamma Zeta Established May 18, 1912

International Organization

Eighty-one Chapters
Thirty-seven Alumni Associations
Publication: The Purple, Green and Gold
Colors: Purple, Green and Gold

Lambda Chi Alpha

Members

Fratres in Facultate William I. Goodwin Kenneth A. Salman

Fratres in Urbe

William A. Brown Donald Lacrosse
Harold C. McClèary



Peter Hanson Waechter, Jr.

Arthur Clement Johnson

Laurence Arthur Jones

Charles Weikko Manty

Robert Colbert Rooney

Hardy Lewis Wahlgren

Marc Nesmith King Robert Henry Lorrey

Norman Myrick

1930

Winthrop Ashley Ames

1931

Leonard Bartlett, Jr.
John Hapgood Brooks, 3rd
Wilbur Francis Buck
John Calvi
Alan William Chadwick
Wynton Reid Dangelmayer
Herbert Daniel Darling
Richard Warren Evans

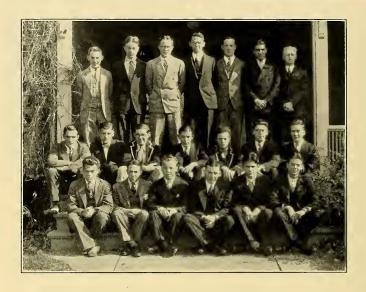
1932

Herbert Lorimer Bishop, Jr. Kenneth William Chapman William Proud Davis Oscar Edward Holmberg Richard Hyde Merritt Leonard Austin Salter, Jr. Wallace Wyman Stuart John William Tikofski Harold Vita Montefiore Waite Philip Wallis Warren William Homer Wear Gilbert Yould Whitten

1933

Clifton Nils Ahlstrom
Arthur Everett Bearse
Samuel Rand Gilmore
Richard Clayton Hammond
Robert Hanson
Robert Stanley Hosford
Gordon Andrew Houran
Erick Richard Karlson
Josta Andrew Karlson

Lenox Stanley Karner, Jr.
Francis Alfred Mucklow
Paul Martin Runge
Waldo Rufus Russell
Harold Cleveland Sabean
John Martin Schuhle
Frank Joseph Walsh
Maurice Francis White
Joseph Adolphus Whitney



Alpha Sigma Phi

Founded at Pale University, 1845



Gamma Chapter Established 1913

National Organization

Thirty-two Chapters
Ten Alumni Associations
Publication: The Tomahawk
Colors: Cardinal and Stone

Alpha Sigma Phi

Members

fratres in facultate

Alexander E. Cance Earle S. Carpenter Edwin F. Gaskill Stowell C. Goding Emory E. Grayson

Joseph B. Lindsey William L. Machmer Charles A. Peters Harold B. Rowe John B. Zielinski



Fratres in Urbe

Edward B. Eastman, Jr. Walter B. Hatch

Sumner R. Parker Stephen P. Puffer, Jr.

Vincent Joseph Riley

Kenneth W. Sloan

1930

Frank Millard Bishop Floyd Earle Brackley John Leo W. Joy Archie Hugh Madden Donald Weston McIsaac William Joseph O'Leary

Spencer Clarendon Stanford Roger Sherman Taft Frank Tisdale White, Jr.

Lawrence Whipple Spooner

Albert Peter Zuger

1931

Lewis Bohlin Cucinotta Ralph Folger Kneeland, Jr. John Cheney Lawrence Richard White Wherity

1932

Richard Albert Eldridge Edward Michael Flavin Robert Dawson Mitchell Patrick Edward O'Donnell Thomas Joseph Oliver

Robert Cameron Roffey John Bartlett Ryan, Jr. Harry Hall Smart Lynwood Patterson Teague Frederick Joseph Welch

1933

Wilfred Hugh Bedord James Cornelius Bulman Russell Thomas Gagnon

John Joseph Mannix Walter Earl Thompson, Jr. Stanley Warren Tyler



Alpha Gamma Rho

Founded at University of Ohio, April 4, 1908



Mu Chapter

Established April 28, 1917

National Organization

Thirty-two Chapters
Twenty Alumni Associations
Publication: The Sickle and Sheaf
Colors: Dark Green and Gold

Alpha Gamma Rho

Members

Fratres in Facultate Charles P. Alexander Ellsworth W. Bell William Doran Earle H. Nodine Donald E. Ross Walter R. Smith Clark L. Thayer



1930

Raymond Clayton Allen John Albion Andrew, Jr. Harry Bedford Reuben Hillman Call Harold Vinning Campbell Arnold Mearns Davis John Thorma Lawlor, Jr. Errol Brutton Stevenson

1931

Frank Taylor Douglas Richard Arthur Fraser Murry Ballou Hicks Francis Martin Hines Carl Gustaf Holm Erik Alfred Johnson John Warren Northcott, Jr. John Joseph Powers Frederick Sherman Troy Edwin Theron White

James Joseph Woods

1932

Thurl Dryden Brown George Herbert Cain Nathan Shirley Hale Henry Holz Curtis Gilbert Keyes Stuart King Nusret Osman Mamaqui Frank Edward Miller, Jr. George Gillman Smith Frank Leslie Springer

Kenneth Monroe Wheeler

1933

Richard Ellsworth Hicks Walter Michael Kulash William Tyler Smith Edward Thompson



Kappa Epsilon

Founded at the Massachusetts Agricultural College, February 1, 1913 Reorganized, October 15, 1921

Colors: Garnet, Gray and Gold



Kappa Epsilon

Members Fratres in Facultate

G. Chester Crampton Charles R. McGeoch John C. Graham Arthur K. Harrison Harry G. Lindquist Fred C. Kinney Grant B. Snyder



Frater in Urbe William L. Dowd

1930

Herbert Adams Allen Edward George Benoit Anthony Lewis Gagliarducci Robert Rolland Labarge

William Roland Phinney

1931

Walter Twichell Bonney Paul Richard Fitzgerald Newell William Frey Albert Hugh Gower Kenneth Carl Runvik Robert Emerson Stuart

1932

John Joseph Astore James Edward Doyle Carlton Gordon Prince Harry Edward Raplus

1933

John Butler Barr Azor Orne Goodwin Ashley Buell Gurney Robert Milton Howes Edmond Nash Richard Andrew Rowley George Fote Steffanides Ralph Francis Sturtevant

Willard Raymond Ward





Delta Phi Alpha

Founded at the Massachusetts Agricultural College, 1916

Publication: Mogen David
Colors: Blue and White





Delta Phi Alpha

Members

Fratres in Facultate

Maxwell H. Goldberg Max Boyarnick

> Frater in Urbe Edward B. Landis

> > 1930

Theodore Marcus Milton Isadore Coven Maurice Suhur

1931

Theodore Rubin Louis Pyenson

1932

William Cohen Harry Levine Aleck Smith

Joseph Edward Lepie

1933

Joseph Maxwell Dechter Harry Meiselman George Michelson Max Benjamin Gertz

William Victor Goodstein Herbert James Rosenson

Abraham Eugene Guralnick Sidney Shepard Harold Shuman Benjamin Isgur



Delta Phi Gamma

Founded at the Massachusetts Agricultural College, September 15, 1915
Established as an Honorary Society, February 13, 1922
Colors: White and Green

Delta Phi Gamma

Members

Members in Facultate

Lorian P. Jefferson Helen Knowlton

Faith E. Packard Edna L. Skinner Marion L. Tucker

Members in Urbe

Elizabeth A. Lynch

Sarah T. Plantings Ruth P. Snyder

Marjorie E. Beeman Frances T. Franz

Mary E. M. Garvey

Margaret E. Hamlin

Adeline E. Hicks

Rachel Atwood Stina Matilda Berggren Mildred Shepard Brown May Frances Buckler Winifred Lee Chenoweth Gertrude Jordan Davis Mertle Althea Denny

Elizabeth Evans Barry Sally Elizabeth Bradley

Mildred Adeline Cahoon

Marjorie Clarkson Anna Katherine Digney

Mabel Klose Field

Mary Egesta Black

Katherine Boland

Josephine Eldredge

1930

Margaret Pauline Donovan Evelyn Dover Alice Delimen Ganmond Lucy Antoinette Grunwaldt Elsie Martha Haubenreiser Anne Elizabeth Hinchey Elladora Kathryn Huthsteiner Miriam Johnson Loud

Mabel Alice MacCausland Flora Eleanor Manwell Gertrude Maylott Beryl Florence Morse Evelyn Cecelia Sandstrom Alice Goodrich Stiles Ruth Winifred Stone

1931

Thelma Selene Friedrich Jeane Gordon Margaret Eleanore Koerber Mary Moore Marshall Gertrude Alice Mead

Beatrice Florentine Meyer Marjorie Monk Grace Shirley Russell Rnth Elizabeth Scott Pauline Anna Spiewak Shirley Upton

1932

Celeste Fiore Carrolle Elizabeth Anderson Laura Elizabeth Gordon Catherine Newton Hubbard Margaret Mary Boston Marion Brockway Hunter Eunice Minerva Doerpholz Edwina Frances Lawrence Christine Veronica Markus Cora Gennette Dyer Orris Elma Merritt Bettina Lowell Everson Florence Lce Morrison

Margaret Amelia Ohlwiler Hazel Bernice Peck Elizabeth Ruth Reed Avis Ruth Taylor Clarisse Marie Taylor Mildred Florence Twiss Pauline Alice Webb Vera Isabelle Wright

1933

Eunice Moore Johnson Elfriede Klaucke Charlotte Winifred Miller Sarah Agnes Mnrphy

Alfreda Lucie Ordway Doris Ethel Prentiss Helen Howland Rudman Harriet Butterfield Sabine Sylvia Belle Wilson

Gertrnde Agnes Barnes Evelyn Elizabeth Beeman Marjorie Elizabeth Cary Agnes Elinor Garity Helen Culvor Hale





Phi Rappa Phi

Charles H. Patterson					. President
Fred C. Sears .					Vice President
Arthur N. Julian .					. Secretary
Marshall O. Lanphear					. Treasurer
Lorian P. Jefferson					. Historian

Class of 1929

Harry R. Copson William G. Edson Paul D. Isham Roman A. Kreienbaum Kenneth F. McKittrick Ruth H. Parrish Walter E. Southwick Elizabeth A. Steinbugler

Class of 1930

Winthrop A. Ames Harold V. Campbell Fred W. Jones Isabel E. Morgan

John B. Howard, Jr.—posthumously

Phi Kappa Phi

Members in Faculty

Charles P. Alexander Arthur B. Beaumont N. Butler Briscoe Alexander E. Cance Joseph S. Chamberlain Walter W. Chenoweth G. Chester Crampton William L. Doran Henry T. Fernald James A. Foord Julius H. Frandsen Arthur P. French George E. Gage Chauncey M. Gilbert Maxwell H. Goldberg Clarence E. Gordon Christian I. Gunness Frank A. Havs Edward B. Holland Lorian P. Jefferson John P. Jones Arthur N. Julian Marshall O. Lanphear

John B. Lentz Joseph B. Lindsey William L. Machmer Alexander A. Mackimmie Frank C. Moore Fred W. Morse Willard A. Munson A. Vincent Osmun John E. Ostrander Charles H. Patterson Charles A. Peters Walter E. Prince Frank Prentice Rand Victor A. Rice Kenneth A. Salman Fred C. Sears Paul Serex Jacob K. Shaw Fred J. Sievers Roscoe W. Thatcher Clark L, Thayer Ray E. Torrey Ralph A. Van Meter

Frank A. Waugh

Resident Members

William P. Brooks N. J. Pyle Ralph W. Redman Olive M. Turner

Interfraternity Conference

	Officers	
Eric Singleton		President
William B. Drew		Vice-President
Eugene J. Kane		. Secretary-Treasurer
Russell E. Nims	Members Q. T. V.	Eugene J. Kane
William B. Drew	Phi Sigma Kappa	Paul A. Smith
Raymond F. Smith	Kappa Sigma	David M. Nason
Eric Singleton	Theta Chi	Lawrence M. Shepard
John R. Tank	Sigma Phi Epsilon	Rial S. Potter, Jr.
Peter H. Waechter	Lambda Chi Alpha	Richard W. Evans
Vincent J. Riley	Alpha Sigma Phi	Richard W. Wherity
Maurice Suher	Delta Phi Alpha	Louis Pyenson
Herbert A. Allen	Kappa Epsilon	Walter T. Bonney





Senate

Officers

 Raymond S. Mann
 President

 William B. Drew
 Viee President

 Paul Λ. Smith
 Secretary-Treasurer

Senior Members

Richard H. Bond, Jr. Adelbert W. Cox William B. Drew

Fred C. Ellert

Herman R. Magnuson Raymond S. Mann

Eric Singleton

Junior Members

Wynton R. Dangelmayer Edmund L. Frost Norman Myrick Paul A. Smith



Senate History

A WARRANT was handed to Joe Frosh by the sophomore sergeant-at-arms as he was blithely hopping "nines" under the close supervision of several of his superiors. Promptly at 7.30 P. M. Joe was at the "M" Building wearing his oldest clothes for although he had been told that pond-parties and paddling were extinct he was taking no chances. Two hours later (time is merely relative) it was 8.00 and no Senate Members had appeared. About half a day later they began to straggle in and the case of Joe Frosh was called. It does not matter what the punishment of Joe Frosh was but one may be sure that, if he had any intelligence at all, he left the Chamber with a respect for the power and the ability of the Senate. What he did not realize was that the prestige of the Senate was based upon thirty years of more or less wise rulings and meting out of punishment.

We find that in '94's Index a small editorial appears which inquires petulantly, "Why can not we have a Senate at M. A. C.?" We can surmise that their desire was keen for they were even willing to let a member of the Faculty be the president of the Senate. Other than this nothing more is heard about the Senate until October 4, 1899. Then in a column on "Aggie Life" conducted by the "Idler," we find the following paragraph concerning the Senate and the esteem in which it was to be held.

"This institution will continue to be the ruling power, more to be feared than the secret Senate of Venice, more to be respected than the venerable Senate of the Roman people. The 'Idler' extends caution to those who would tamper with the chained dog."

Then again we have a few years of silence until '02 makes the first mention of a Senate in an Index. The Senate then consisted of eight members and its president was C. E. Gordon '01, the present Head of the Department of Science.

Two years ago the Senate was given very comprehensive powers by popular vote of the assemblied student body. These new powers allow the Senate to place offenders on probation and to prohibit their participation in any extra-curricular activities. It is to the credit of the present Senate that they have not openly flaunted their powers to show the power of their position but have used their new weapons judiciously.

The present Senate consists of seven Seniors and four Juniors elected yearly by the student body. These men bear the responsibility of maintaining college traditions and customs and also referee all Freshman and Sophomore contests.



Adelphia

Members in the Faculty

Harold M. Gore
Curry S. Hicks
Frank Prentice Rand
Marshall O. Lanphear
William L. Machmer
Roscoe W. Thatcher

Frank A. Waugh

Active Members

 Herman R. Magnuson
 President

 William B. Drew
 Vice-President

 Russell E. Nims
 Secretary-Treasurer

Fred C. Ellert Raymond S. Mann Lewis M. Lynds Eric Singleton



Adelphia

If you are as incredulous as the ideal student should be you may not believe at first that the grand-parent of Adelphia was banished from this campus. Yet of course, since you are also open minded and tolerant, you will permit us to say our little piece before you reach your final conclusions. Contrary to the usual custom, Adelphia had only one grand-parent, Theta Nu Epsilon.

For many years a sub rosa chapter of TNE existed at M. A. C. It prospered mightily and as it grew older it threw off the mantle of secrecy and openly proclaimed itself as the Eta Eta chapter of Theta Nu Epsilon, and initiated many new members including some of the Faculty. Not for long was it to display its newly acquired position, for the national chapter was soon to be condemned by the National Interfraternity Conference for taking too active and too underhanded a part in college politics as well as for other nefarious practices. Our local chapter, although perfectly innocent, shared the stigma of the national society and because of Faculty opposition was forced to disband.

However the very next year—1913—two Senior honorary societies appeared on campus. One was Thecedes which was composed of most of the former members of T. N. E. The other was Karatid, among whose members was Harold M. (Kid) Gore who can testify that the society never had to be reprimanded. Their main aims were recognition of leadership and the advancement of M. A. C. in all branches of college life and work.

Two honor societies proved too much for one small college so in 1915 the present honorary society Adelphia was formed by a merger of Thecedes and Karatid. Its aims are to promote the highest type of friendship and to aid in the betterment of our college. Membership is an honor for it carries with it a high measure of responsibility and it is to Adelphia that we owe many of the improvements in student relations.

Adelphia holds several Open Forums each year where it presents such topics as it believes need consideration. The students have the privilege of stating their views, but the few who do speak seem to think that they have spoken successufully if people laugh at their attempted humor. In spite of the lack of response from the Student Body, Adelphia has accomplished several things in the past year. The agitation for changing the name of the college was launched on successful campaign; the student body was taxed to provide warm winter wear for the Band; library hours on Sunday were changed from morning to afternoon; action has been taken concerning the constant stealing of books from the library; and, a lot of talk was expended on the subject of a college mascot, but as yet nothing has been done about this problem.



Women's Student Government Association

Established March, 1919

Beryl F. Morse '30 Thelma L. Dickinson '32 Miriam J. Loud '30 Sylvia B. Wilson '33

Mary Beaumont, Stockbridge



The **Women's** Student Government Association

THIS body was organized in 1919 under the name of the Women's Student Council, for the purpose of controling all affairs pertaining to the conduct of women students.

The council was formed only when the Senate found itself incapable of legislating wisely for the co-eds, although the truth of the matter is that the co-eds discovered it first. Not only was the Senate unable to legislate for the Women Students, but it was also unable to punish women for infractions of the rules as their sole method of enforcing laws was through pond parties, and the co-eds objected to a public bath. (Only a woman can rule a woman effectively anyway. And who but a woman can elect the "Custodian of China" and decide whether or not three "dates" a week are enough, or too many?)

The W. S. G. A. has instituted the rites and customs to be observed by all co-eds, but it is not to blame for the weird color combinations to be seen adorning lower appendages of the freshmen girls. The Sophomores see to that.

At present the W. S. G. A, stands equal in importance with the Senate, and election to it requires the same judgment, leadership and ability, as does membership in the latter body, and with the increasing number of co-eds, it becomes more important in student life each year.

The Honor Council

THE old empirical statement ("Whitey's" bugbear) that "There is nothing new except what is forgotten," seems to hold true whenever attempts are made to discuss the history of anything at the Massachusetts Agricultural College. A few years ago the Class of '21 was given the credit of introducing the Honor System in its Freshman year. Now here is where the chroniclers of the recorded facts made their mistake. The Class of '21 did not introduce the Honor System at M. A. C., they reintroduced it. In so far as we were able to discover the system was introduced by the Class of '99 with a constitution very similar to the constitution now in use. How and why the Honor System fell into disuse we do not know but we surmise that it was forgotten during the World War.

Great credit should be given to '21 for their persistent effort in running the Honor System as many attempts were made to discourage them and it was due to the protracted efforts that they succeeded. At the present time the System is again on a firm basis and apparently functioning at its best although the students do not seem to believe that misappropriating books from the Library is as wrong as cheating in an examination.



Honor Council

John J. Foley '32

Paul A. Smith '31 ... Lewis M. Lynds '30 May F. Buckler '30

William B. Drew '30

. President
. Secretary
Gertrude J. Davis '30

Lawrence A. Jones '31



The Maroon Key

Forrest E. Carter Kenneth W. Chapman William P. Davis Kenneth E. Hodge William A. Johnson Patrick E. O'Donnell Carl H. Storey Elmer J. Thompson



M. A. C. C. A.

©IIICETS										
Lauri S. Ronka									. President	
Earle L. Morawski	31 .								Vice-President	
J. Paul Williams .						Inv	terchur	ch S	tudent Secretary	

P. W. C. A.

		~ ***	***			
Salley E. Bradley '31						. President
Vera I. Wright '32					3	Vice-President
Margaret A. Ohlwiler '3	32					. Secretary
Wynne E. Caird '32						. Treasurer

M. A. C. C. A.

		•	uncer:	5						
Lauri S. Ronka '30 .										
Earle L. Morawski '31 .										
J. Paul Williams				. Interchurch Student Secretary						
				· ·						
Cabinet										
Earle L. Morawski '31 .				. Chairman, Dept. of Deputations						
Kenneth W. Hunt '30 .				. Chairman, Dept. of Discussions						
John J. Foley '32	,			Vice-Chairman, Dept. of Discussions						
William S. Fisher, Jr. '32				Chairman, Freshman Dept.						
Russell E. Nims '30 .				Chairman, Student Service Dept.						
Arnold M. Davis '31)			D I. T						
William E. Bosworth, Jr. '31	. }	•		Book Exchange						
Russell E. Nims '30 .				Bulletin Board						
Phillip W. Kimball '31 .				Flowers						
Lauri S. Ronka '30 .				Chairman, Dept. of Faculty Relations						
Frederick S. Troy '31 .			Vice	e-Chairman, Dept. of Faculty Relations						
Leon Stanisiewski '30 .				. Chairman, Dept. of Retreats						
Milton I. Coven '30 .				Vice-Chairman, Dept. of Retreats						
Lewis M. Lynds '30 .				. Chairman, Dept. of Publicity						
Wynton R. Dangelmayer '31	l			Vice-Chairman, Dept. of Publicity						
•										

D. W. C. A.

Re-established May 18, 1926 Nationally affiliated January 1, 1930 Addisors

Miss Margaret E. Hamlin Miss Helen Knowlton	~10	01201	•	Miss Edna L. Skinner Mrs. Ralph Williams				
		0	fficers	š				
Sally E. Bradley '31 .					President			
Vera I. Wright '32					Vice-President			
Margaret A. Ohlwiler '32					Secretary			
Wynne E. Caird '32 .					Treasurer			
		C	abinet	t				
Evelyn A. Beaman '31 .					. Program Chairmau			
Shirley Upton '31 .					. Social Chairman			
Marjorie Clarkson '31 .					. Campus Chairman			
Evelyn M. Lyman '31 .					Interchurch Chairman			
Gertrude K. Pierce '31 .					Yorld-Fellowship Chairman			
Mabel K. Field '31 .					. Retreat Chairman			
Elizabeth Sherman '30 .					Stockbridge Representative			



University of Massachusetts Club

ORIGIN AND ORGANIZATION

The University of Massachusetts Club was organized in September, 1929, by a group of alumni of the Massachusetts Agricultural College. It has branch chapters in Boston, New York City, Ithaca, N. Y., Stamford, Conn., and an Undergraduate chapter at Amherst.

PURPOSE

The Club feels that the name of the Massachusetts Agricultural College should be changed by action of the Legislature and Trustees, to the "University of Massachusetts" and is organized solely for that purpose.

REASONS FOR CHANGE

- 1. The population of the state is not predominantly rural or agricultural and the state college, therefore, should carry on its work under a more meaningful name than at present. This name is undesirable in our estimation, not alone because it is not indicative of the major cultural, economic, and technical needs of the states but for other definite reasons:
- 2. Prospective students who are desirous of pursuing courses in chemistry, economics, education, and other subjects which are, and have been, offered at M. A. C., are in doubt as to their ability to secure such training due to the common expression particularly in the eastern part of the state that M. A. C. is a "farm school".
- 3. Graduates seeking opportunities in fields other than pure agriculture are handicapped because of the inability of the prospective employer to reconcile journalism, business, etc., with the training of an agricultural college. This psychological impediment is solely the result of an unnecessary misnomer.

Bequests, collections, libraries, etc., rarely find their way to M. A. C. because

of the confusion as to the character and scope of the institution.

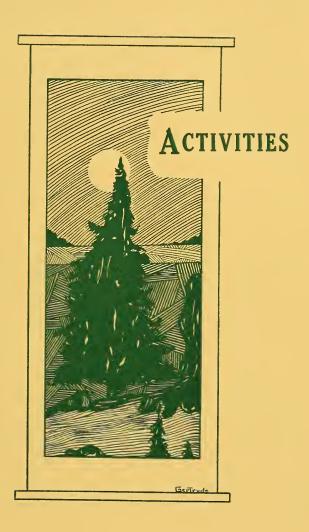
An injustice is being done to the taxpayers of the state who contribute to the support of the institution and yet are not aware of the real opportunities offered by M. A. C. to their sons and daughters.

4. Enrolment of Massachusetts men, socially and culturally desirable is increasing at other New England State colleges often to the point of limitation (as at the University of New Hampshire) and showing no healthy increase at M. A. C. The enrolment of women at M. A. C. on the other hand, has increased 626% in ten years.

It is not the desire of the Club to urge any cessation of the work now being carried on in agricultural extension or experiment station work. This could be carried on, even more efficiently, by a College of Agriculture within a University.

The University of Massachusetts Club is anxious to enroll all alumni who are convinced of the necessity for a change in the present name of the Massachusetts Agricultural College.

UNIVERSITY OF MASSACHUSETTS CLUB, E. A. Connell, Secretary,



Rise of Liberality

THE twenty-fifth class, that of '96, enrolled in 1892. By this time the college had grown considerably and had an enrollment of 190 students. It had passed thru its experimental stage, and the "dark days," and was now beginning to prosper and, as one editor expressed it, the "Golden Age was at hand." The curriculum offered Agriculture, Botany, Zoology, Veterinary Science, Mathematics, English, Modern Language, Political Science, and Military; the library contained 12,000 volumes, and the pond had just been built. The following year other important changes were made. The entrance requirements were made greater, Scnior subjects were made elective, 85% was made the exemption mark from all "finals," and Botany was broken up into Botany proper, Horticulture, Floriculture, and Forestry.

It was also a "Golden Age" for student influence. The "Aggie Life," the college newspaper, had come into existence and helped the Index in bringing student opinion before the public. Fired by their success in getting Senior electives, the students now asked for Junior electives, "to save wasted time on courses." They also requested a student Senate and more college publicity,—the latter to be obtained by changing the name. Every article reminded the public that "the object of this college is to give a good general education that will be a foundation for any kind of business."

This force moved swiftly the next few years. In 1896, editorials demanded the change of the name of the college because only one third of the class "majored" in agriculture. The best of these coucluded as follows:

"Is it one of our American doctrines that one third of the constituency of an institution should give it its name while two thirds stand passively by and have no voice whatever?

Why not then, name this the Massachusetts State College, extending the curriculum on broader lines, providing agriculture but as an elective, and this opening the way for a 'boom' at 'Aggie'?

You say this is taking away a right from the farmers of Massachusetts. We say the farmers have had forty-six years enjoyment of a good, big right, and no doubt it will be a thousand and forty years before they know they have lost it."

In 1899 the college athletic awards were changed from the letters "M. A. C." to the present "M.", because it was more dignified and would not be mistaken for some "athletic club." The use of "Massachusetts" in the cheers was also requested because there seemed to be no need to advertise the courses of study in the cheers. . . . in 1900 the entrance requirements were changed to include more English; German was made a Sophomore subject, and French was made a Junior elective. The long asked for 10% cut system was also inaugurated. In 1901 the student body voted to eliminate the word "Aggie," which "caused so much grumbling," from all college publications. As a result, the "Aggie Life" became "The College Signal." The '03 Index published this same year, had a long editorial headed "The Massachusetts State College" which contained a letter from Senator Gardiner in which he said, "I could learn of no cause for the reluctance to abandon the present name beyond the natural conservativeness which exists among your alumni and faculty." In 1903 a fiery editorial asked for some universal name that would do away with the multitude of names the reporters of the state delighted in using for M. A. C. By 1905 the students had made a survey of possible jobs open to non-agricultural graduates of an Agricultural college. Then, when events seemed about to culminate in an action of the Legislature, President Goodell died, and was succeeded in 1906, by Kenyon L. Butterfield.



Aggie as She Looked to 1911

WHEN an old grad of the Class of 1911 looks back on Old Aggie, the picture he sees is different from the one that the old grad of the Class of 1931 will get when he looks back twenty years from now,

He sees "Daddy" Mills retiring after his years as Dean, Professor Goessmann, Father of Agricultural Chemistry in America, celebrating his 80th birthday and his 40th year as a ' chusetts" man, and Prexy Butterfield just starting his second year. He sees "Billy", "Doc" Paige, Captain "Blokey" Martin, "Bill" Hart, Peter Hickey Holcomb, and "Tab" Wellington, and a lump rises in his throat at the thought that they are gone. He sees Gordon and Osmun just hit-ting their stride after a year or two on the faculty and "Doc" Chamberlain beginning the years of service and devotion to Aggie that he hopes will go on for many years to come. "Sid" Haskell, "Doc" Stone, "Billy" Ostrander, "Squirt" Neale and Gribben also come to mind.

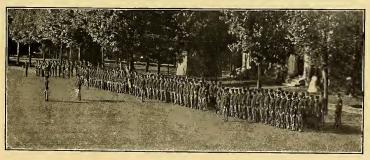
When he glances north of the Ravine, famous for its famous Lion, instead of the many splendid

buildings now located there, he sees only the Hash House and, of course, the Experiment Stations East and West with their barn. He sees the "Old Bug Lab," still doing yeoman service, helps christen Clark Hall, and again watches the construction of the first wing of French Hall. While he is still looking at things "On the Hill," his vision will be poor indeed if it fails to bring back the vineyard and orchard on a Fall evening with a foraging party and its rich reward of lusciousness. He shudders a bit at the two eyesores, the "Old Chem Lab" and the Drill Hall. One of these, putting across a stupendous chemical reaction as a farewell gesture, has been replaced by the fine new Goessmann Laboratory. The other eyesore never burned down, but, thank Heaven, the new Physical Education Building is definitely on the way.

In sports and other non-academic activities are events to catch his reminiscent eye. He sees again the no-score football game with Amberst, bitterly fought that November afternoon of 1 07. in the mud that was the old Pratt Field after two or three days of soaking rain. Sixteen long years passed before there was another meeting of these two on the gridiron, and by that time much of the old bitterness had died out, fortunately. He sees the first Aggie Indoor Realy Team covering itself with glory at the B. A. A. meet in Boston and the first of the long string of Hockey Teams that Outdoor Teams winners of their respective Intercollegiate Championships, the first three years of M. A. C. Tennis Teams, the organization of the Dramatic Society later to become the Roister Doisters, the start of the Fraternity Conference, and the first Stock Judging and Apple Judging teams are part of the view that the 1911 man sees in Memory.

In detail, the picture is different decade after decade, but back of it all and woven through it is the Old Aggie Spirit and Fight that changes not nor dies.

Dr. C. A. Smith, Class '11



CLARK CADET BATTALION ROISTER



Massachusetts State College

DURING the Fall Term of 1928 a small group of students on this campus became enthusiastic Over an idea that has existed since 1898, namely to change the name of the Massachusetts
Agricultural College to Massachusetts State College. The idea was presented to the student body through a publication called "The Mass Action." During the Christmas vacation that same term a group of students representing the student body presented a petition signed by about 90% of the four year course to the Governor of the State, who, however, declined to accept it as he was going out of office very soon. The petition did go to the Board of Trustees who again declined to act upon it; instead the Honorable Board decided to wait until the Land Grant College Survey was published some time in 1930. During the meeting with the Trustees the statement that such a movement as one to change the name of the college amounted to nothin but a display of student sentiment that has arisen and fallen every few years greatly surprised the committee representing the students. So with this statement in mind the group decided to form a permanent committee approved by the Senate and the Adelphia whose main purpose was to carry on work of agitation in regard to changing the name of the college until some definite decision had been reached. The committee was to include seven members—four seniors and three juniors. The committee was formed and received the approval of both the Senate and Adelphia and called itself "The Agitation Committee.'

The members were L. S. Ronka, Chairman, William Bosworth, Secretary, Louis Lynds, Henry W. Jenson, Herbert Allen, Frederick Troy, and Paul Smith.

The committee immediately proposed certain actions, such as eliminating the word "Aggie" whenever possible, revising the songs, and obtaining as much publicity as possible for the college. The student body co-operated and the movement became a vital force upon the campus.

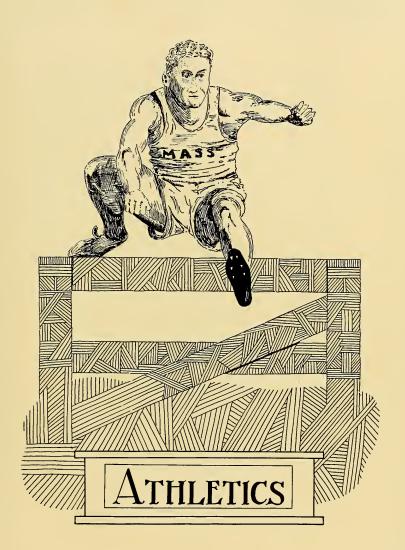
Enthusiasm in the student body decreased somewhat during the Spring of '29 and the committee wondered if the idea expressed in the Trustee Meeting was to become a reality, but during the Fall of '29 the student body again became enthusiastic about the idea and the committee again began to work with increased vigor. In the meantime however, the Secretary of the Committee for reasons known only to himself offered his resignation which was accepted. H. Daniel Darling '31 was elected to fill his place and no more enthusiastic worker can be found. "Dan" was elected as secretary. During this term the committee met once with the President of the college. Matters of intense interest were discussed amongst them the listing of the students with different majors on this campus. The question was asked of the President as to how the students had been listed in the report to Washington. He had nothing definite to say in regard to this issue so the committee wrote to Washington for information. The answer was a surprise-for all of the students in the college had always been listed under one major, namely-Agriculture. An explanation was in order and was requested through The Collegian. The President however did not deem it necessary to answer this request, but did admit that the lists had always made out as having students in only one major-agriculture-and that there had been no other majors on this campus

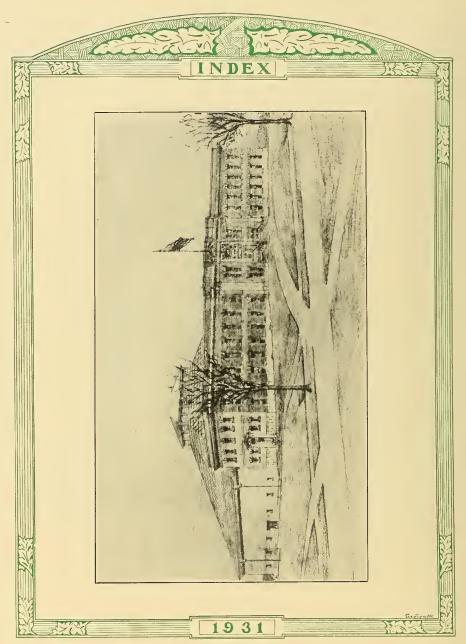
In the meantime Professor Hicks had been working on the Phys. Ed. Building Campaign. The committee decided to drop everything for the time being and to assist Professor Hicks as far as possible. After the Prof.'s successful campaign was finished, the committee again decided to attract as much attention to the college as possible. But the Alumnae now showed a keen interest in the issue and had formed four chapters of the University of Massachusetts Club, the purpose of which is to form a University of Massachusetts with the Massachusetts Agricultural College as a nucleus. This announcement on the part of the Alumnae came as a glad surprise to the Agitation Committee and they petitioned for an Undergraduate Chapter here on this campus. The petition was accepted and the Agitation Committee dissolved and became the Undergraduate Chapter of the University of Massachusetts Club. The following officers were elected:-

President-L. S. Ronka

Secretary—Daniel Darling Publicity—Louis Lynds, Herbert Allen

The other members of the committee are Henry W. Jansen, Frederick Troy, and Paul Smith. LAURI S. RONKA







Physical Education

IN the Spring of 1928 the hopes of many years began to be more than a dream, and with the launching of the drive for funds, the New Physical Education Building began to be a reality.

The colossal task of raising the necessary \$350,000 by subscriptions from friends, alumni, and undergraduates of the college was undertaken. The first few months saw a total of \$40,000 contributed, but from then on the income fell off to some extent and a year and a half later found the total fund at \$70,000. It was at this point that the tide began to turn and due to the excellent work of Prof. Hicks the State agreed to share the expenses on a 60-40% basis. There

were but three months left before the end of the year and some \$75,000 was needed to insure the success of the building. This campus is surrounded by history and tradition of the highest type but there are very few events that can equal the splendid way in which the Alumni and undergraduates met the challenge. It was a time to test the loyalty of every "Son of Massachusetts" and from the venerable classes of the 70's through the lads of '33 the stalwart sons of the Old Bay State remained true. The climax was reached in that memorable assembly when President Thatcher announced the successful culmination of our effort.

The drive was headed by one who was familiar with both the Alumni and the undergraduates. A man of unfailing optomism and high courage. One who faced the difficulties of the undertaking and carried the conquest to victory. When the last stone is laid and the work finished on the New Physical Education Buildings, it will stand as a fitting memorial to the unselfish and whole hearted efforts of one of our finest—Prof. CURRY S. HICKS.

NORMAN MYRICK.



The Coaches

Curry S. Hicks, Vice-Chairman of the Physical Education Campaign Committee

Harold M. Gore '13, Professor of Physical Education, Head of the Department, and Coach of Varsity Basketball

Llewellyn L. Derby, Coach of Varsity Track and Assistant Professor of Physical Education

Lorin E. Ball '21, Coach of Varsity Baseball, Varsity Hockey, and Instructor in Physical Education

Charles R. McGeoch '25, Coach of Varsity Football and Instructor in Physical Education

Lawrence E. Briggs '27, Freshman Coach and Instructor in Physical Education

Joint Committee on Intercollegiate Athletics

Officers

Dean William L. Machmer			. President
Professor A. Vincent Osmun			Vicc-President
Professor Frederick A. McLaughlin			. Secretary

Faculty Members

President Roscoe W. Thatcher

Dean William L. Machmer

Professor Frederick A. McLaughlin

Professor Harold M. Gore

Professor Miner J. Markuson

Professor A. Vincent Osmun

Student Members

Charles W. Harris, Jr., Basketball Wilbur F. Buck, Track
Arnold C. Haynes, Baseball Vincent J. Riley, Hockey

Karl M. Tomfohrde, Football



TRACK

History

THERE seem to have been various activities in track and field sports ever since the first classes entered college. The first few Indexes make no references to track as a sport but, since running was considered part of the training for the football team and many of the other members of the college ran with the team either for encouragement or their own personal exercise, we may consider that track activities, at least in this form, were known in the earliest days of the college.

In the Indexes published by the classes of '77 and '78 we find reference to the first and second annual Field Day. These Field Days were held under the auspices of the Athletic Association which was probably the offspring of an earlier Gymnastic Association of whose activities we have no record. Every one in the college belonged in the Athletic Association and was eligible to compete in the various events. It is interesting to note that the program contained several events not common to track meets at the present time. The event which sounds most interesting and exciting was the wheelbarrow race (blindfolded) altho the "sack" and "three legged" races were not without their thrills. Instead of the present day shot of 14 pounds these early participants put a 20 pound weight and the hammer throw used an 18 pound shot instead of today's 16. There were also baseball throws both for distance and for accuracy.

From the second Field Day in 1876 we have no further mention of the Athletic Association or its activities until 1890 when '91's Index gives a list of its officers. The next mention of a Field Day comes in '93's Index when we get the interesting information that all previous college records were broken, but no actual record of events is given.

From this time until about 1908, track enjoyed ranging successes. Some years it was very successful and in other years it was dropped because of scarcity of funds or lack of interest. In 1894 the students held what was claimed to be the first Field Day in the history of the college. Altho they were wrong in their numerical designation, they did have the most ambitious program so far attempted. The Athletic Association had been revived and when interest was felt to be high enough the program for a field day was conceived and to the winning class was given a banner as a prize. This program was really divided into two parts for the class that won the honor had to make the highest score in both the indoor meet held in the Drill Hall in the winter, and in the outdoor meet which was held at Hampshire Park. There were no recitations on the day of the meet

and the classes attended en masse to see '94 win the banner and the athletic championship of the college. For the next few years track flourished, but only as an intramural sport. In '94 the Index says, "The field day of the spring has become one of the events in our college life." In '95, weekly athletic meets were held in the gym in the winter, and the next year two meets were held in the gym, and one outside in the spring, the banner being won by the class of '95. From this time until 1900, track was inactive because sufficient money could not be raised to support both a baseball and a track team.

In 1900 we find the first Index record of an outside track meet, if we except those individuals who sometimes competed in bicycle and foot races with outside teams. This meet was a dual meet with Williston which we won by a score of 88-47. 1900 also marked the first year in which "M's" were awarded to men participating in track or other sports. Previous to this unwritten laws had governed the wearing of insignia and letters. Under the new system a council made the awards on the basis of a man's fulfillment of certain qualifications which varied to suit the sport. Track captains, managers, and all others who won at least three points in a dual meet, were entitled to wear an "M". We believe that E. B. Saunders and L. C. Claffin, both of the class of '02, were the first to be awarded letters in track. From 1900 until the class of '08 entered M. A. C. there were no track activities mainly because there were insufficient funds to support both a baseball and a track team. The class of '08, in its freshman year, organized a track team, elected a captain and manager and took steps to arrange a meet with the Amherst freshmen. Their plan was not successful because certain upperclassmen chose to recall an old feud with the Amherst students and so prevented the meet. In 1909 the first physical director of M.A.C. was appointed, Dr. Percy L. Reynolds who greatly stimulated the interest in track and other sports. It was under his influence that cross-country running was taken up by the students. The season of 1911 was the first really successful one in the history of track at M.A.C. The team defeated Rhode Island State and W. P. I. The next season outdoor track was reintroduced, and cross-country was adopted by M.A.C. as an inter-collegiate sport. This (1912) was also the year when two M.A.C. men qualified for the Olympics. These men were Bruce Caldwell, and "Dan" Young. Since this time track has always had varsity recognition and every few years the existing records are broken. Track is now a popular sport altho it does not attract the crowds that other athletics do.



1929 Spring Track

THE season opened with a meet with Amherst on Pratt Field, April 27, the Massachusetts team losing 110-25. Bartsch, Conkos, and Magnuson won firsts for the Bay Staters. The next meet was with Trinity on Alumni Field on May 4, resulting in a winning score of 64-62 for the Massachusetts team. First place honors went to Kay, Snell, Captain Webber, "Hal" White, Coukos, and Bartsch. The next event was a mid-week meet with the University of Vermont on Alumni Field, the visitors winning by a narrow margin, 72-63. Home team first places were won by Little, Snell, Herman, Davis, Bartsch, and Captain Webber. The last dual meet was on May 11 with Worcester Tech at Worcester where the Maroon and White lost 89-45. Snell, "Hal" White, Magnuson, and Bartsch won first places for Massachusetts.

The season saw the breaking of three Massachusetts records. Bartsch '31 threw the javelin 154 feet 7 inches; Coukos '29 heaved the shot 37 feet 7 inches; Magnuson '30 sent the hammer 113 feet 9 inches.

During the season the Maroon and White gathered 198 points to the opponents' 330. Of the Massachusetts points, 87 were gained in runs, and 111 in field events.

FRANK M. BISHOP '30

30

Track Schedule

			M.A.C.	Opponent
April	27	Amherst	25	110
May	4	Trinity	64	62
May	7	University of Vermont	63	72
May	11	Worcester Tech	45	89

1930 Winter Relay

Harold M. Robertson	'30					Captain
Wilber F. Buck '31						Manager
Llewellyn L. Derby						Coach

Team

Gilbert Y. Whitten '32	Harold M. Robertson '
Robert C. Rooney '31	Allen S. West '31

Schedule

January 27	K. of C. Meet—M.A.C., Colby, Bowdoin	Placed 3rd
February 15	B.A.A. Meet—M.A.C., W.P.I., R. I. State	Placed 2nd
February 22	WPI	Placed 2nd



1929 Spring Track Team

Dana O. Webber '29					. Captain
Frank M. Bishop '30					Manager
Wilbur F. Buck '31				Assista	nt Manager
Llewellyn L. Derby					. Coach

Members

Andrew H. Coukos '29 Donald A. Davis '29 W. Gordon Hunter '29 John R. Kay '29 Robert S. Snell '29 Charles E. Kelley '29 Dana O. Webber '29 John S. Woodbury '29 Milton I. Coven '30 Clarence E. Hammond '30 Richard A. Hernan '30 Lucius A. Howard '30 Herman R. Magnuson '30 Harold M. Robertson '30 Cecil H. Wadleigh '30 Harold J. White '30 Nelson E. Bartsch '31 Charles L. Little '31 Charles W. Manty '31 John W. McGuckian '31

Thomas E. Minkstein '31

1929 Cross Country

In spite of a number of serious injuries which seriously handicapped what appeared to be an unusual cross country team, the varsity cross country team turned in a successful season. The harriers scored victories over Wesleyan, Boston University, and St. Stephens. Both the meet with Worcester Tech and the meet with Amherst were lost by very close scores.

The first race on the schedule was run against Wesleyan on the Middletown course. There Captain White's team nearly made a perfect score against their opponents. Only one Wesleyan man finished before the Massachusetts team crossed the finish line. In this case, Gross of Wesleyan managed to get fifth place. Crawford and McGuckian were tied for first and second places while Captain White and Hernan were tied for third and



CAPTAIN-ELECT McGuckian

White and Hernan were tied for third and fourth. West was the fifth State man to finish.

The following week, the team made a trip to Worcester where they lost a meet to Worcester Tech by the close score of 24 to 31. Crawford made a fair bid for first place but was nosed out by a last minute spurt by Pierce of Worcester.

The next meet was a triangular one between Amherst and St. Stephens on the Amherst course. The race took place between the halves of the Massachusetts-Amherst football game. Amherst won the meet with a score of 23. Massachusetts was second with 38, and St. Stephens last with 66. Crawford was just two seconds behind the winning Amherst harrier.

The only meet run on the home course was the last one and the opponents were from Boston University. The race was very close and only teamwork on the part of the Bay State runners made a victory possible. The final result was 26 to 29. Crawford again finished first and just missed equalling the Massachusetts course record by $3\frac{1}{2}$ seconds.

The varsity cross country team entered the New England Intercollegiates but did not have as much success. Injuries prevented the club from asserting its full strength. Crawford finished in 22nd place among 72 runners and the team placed tenth in the meet.

WILBUR F. BUCK,

Manager



1929 Cross-Country Team

Frank T. White, Jr.	'30					Captain
Wilbur F. Buck '31						Manager
Llewellyn L. Derby						Coach

Members

Frank T. White, Jr. '30
Milton I. Coven '30
Richard A. Hernan '30
Harold M. Robertson '30

John W. McGuckian '31 Allen S. West, Jr. '31 Forrest E. Crawford '32 Stuart D. Edmund '32

Schedule

			M.A.C.	Opponents
October	18	Wesleyan	16	39
October	26	W. P. I.	31	24
November	2	Amherst and St. Stephens	38 Am. 23	St. S. 61
November	15	Boston University	26	29
November	18	N. E. Intercollegiates	10th	of 11



BASEBALL

History

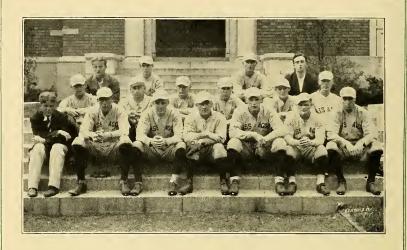
BEFORE the 20th century broke over us, bringing with it science and luxury and robbing us of physical vigor and mental quietude, our incipient baseball squad did many wondrous things. In those good days of yore, farm work, (at ten cents an hour) was compulsory. No wonder that one old timer casually tells of running down to the river, rowing six miles and then running back to play baseball with Amherst and beating them 33-32. That was in 1875. But to begin at the beginning:

The first team was organized in '68, the spring following the entrance of the pioneer class. Due to the untiring energy of Lewis A. Nichols '71 who organized the team and to the generosity of Honorable Marshall P. Wilder who financed it and gave it its name, the team immediately began to win games under the title of the "Wilder Nine." For a long while, lack of transportation limited the competitors to Williston Academy, Amherst High, Springfield Baseball Club, and the town teams of Belchertown and Granby. However, those early years were hard ones.

Equipment was lacking; competitors were hard to find and interest lagged so that Nichols had a hard time finding nine men for the "Wilder Nine," The class of 1873 produced only one candidate. It was 1877 before the team had uniforms or protectors. Before then the catcher played without a glove or mask and sustained full many a broken nose or finger. He usually stood well back from the plate, catching the ball on the first bound. When, in a tight play, he stood directly behind the batter he was flirting with death. In order to make the game interesting the batter was allowed nine balls. The ball itself was larger, softer, and heavier than the one used at present. It was usually in the outfield, as home runs were common with the pitchers using a straight, underhand, tossing motion of delivery. Perhaps the greatest of them all was "Bill" Nye '76 who could throw 350 feet.

In 1887 uniforms and gloves were bought and the name changed to the "Aggie Nine". These first uniforms had the letters M.A.C. across the front and were laced up at the neck. The class of '99 produced the Spartan, Cooley, who caught five innings after he had had five teeth knocked out. This same Cooley figured in a unique umpire's decision in an earlier game. He was playing outfield, and while running after a fly his belt became loosened and slipped, and the descending ball, missing his glove, bounced off his stomach and went down his pants. Was the batter out or not? The "ump" said "yes", and "yes" it was.

With the advent of the new century better transportation widened the field of competition until it included, Maine State College, Williston, Trinity, Vermont Academy, Mt. Hermon, Bates, and Colby. Now the sport flourished as never before. Then came the war. The players answered the call of their country to play the greatest game and baseball languished and died. In 1920, the Physical Education Department revived the dead game and inadvertently saved from extinction one of the oldest sports on campus. Since than it has prospered and produced good teams.



1929 Baseball Team

Boleslaw Nitkiewicz '29)					Captain
Theodore C. Burns '30						Manager
Loren E. Ball '21						Coach

Members

Charles H. Salenius '31, Short stop Murray B. Hicks '31, Short Stop Eldred K. Patch '29, Catcher Eugene J. Kane '31, Catcher Robert L. Bowie '29, Pitcher Addison S. Hall '30, Pitcher John B. Zielinski '29, Pitcher Richard W. Wherity '31, Pitcher

Clifton R. Johnson '29, First Base
John Calvi '31, Second Base
Sergius J. Bernard '30, Third Base
Boleslaw Nitkiewicz '29, Third Base
Joseph J. Gula '31, Third Base
Jesse A. Taft '30, Left Field
Fred C. Ellert '30, Center Field
Timothy J. Horan '29, Right Field

Robert L. Lebarge '30, Pitcher



1929 Season

THE Bay State team had a rather poor season last year only winning three out of their fourteen encounters. In the opening game, the varsity team was defeated by the Clark University team, by a score of 7 to 5. Springfield College next took the Aggie ball-tossers by a six run margin. The loss of this game was due largely to the pitching of Lipp of the Springfield team. The score of this game was 10 to 4.

A few days later the town rivals had their first tilt. The Bay State men played a fair game, but they were out-hit by the Sabrinas. The book at the end

of this first town game read Amherst 7, Massachusetts State 3.

Each of the next two games were lost by a single run. Lowell Textile and Williams were our opponents. The scores were 8 to 7, and 9 to 8 respectively.

Our next game came on High School Day. Much to our delight and the delight of our visitors, we won this game by a score of 2 to 1. Wherity, the Bay State pitcher, and Richardson, the twirler for Northeastern, each allowed only three hits.

We next suffered defeat at the hands of Wesleyan. The Agates had a good chance of winning the game until the last of the seventh inning. In the eighth inning, however, something broke, and Wesleyan pulled through with a score of 7-4.

In an extremely wet game played on the Varsity Field a few days later, the Massachusetts nine, playing against the University of New Hampshire, managed

to pull through with a score of 4 to 3.

Trinity surprised everyone by coming out on the large end of a 5 to 1 score. This defeat was largely due to the pitching of Adams of the Hartford team. He struck out eleven men and allowed only five hits.

Our old rivals, Tufts, next defeated us to the tune of 11 to 2. The Bay Staters did well for six innings, but from then on they fell down badly and Tufts

easily won the game.

On the trip to Vermont, the Bay State team lost both games. Middlebury came out ahead in a game that could be well characterized as a pitchers' battle. A home run by Sorenson in the fourth inning was the run that decided the contest, the score of which was 3 to 2. The following day, the University of Vermont took Massachusetts by a 10 to 1 score.

Coach Ball's team then journeyed to Worcester to play the game that had previously been postponed on account of rain. The score at the end of the ninth showed that the Bay State team had won by one run. The score was 6 to 5.

In the second town tilt, Amherst pulled out on top by a score of 5 to 4. This game should have gone to Massachusetts as the team played well, making only one error as compared to five by the Sabrinas.

The season on the whole was not very successful, but we are hoping for a better one this year, although the prospects, as far as pitchers go, are not bright.

ARNOLD C. HAYNES, Assist. Mgr.

1929 Baseball Season

			M.A.C.	Opp.				M.A.C.	Opp.
April	19	Clark	5	7	May	14	New Hampshire	4	3
April	23	Springfield	4	10	May	15	Trinity	1	5
April	27	Amherst	3	7	May	18	Tufts	2	11
May	3	Williams	8	9	May	24	Middlebury	2	3
May	4	Northeastern	2	1	June	8	Amherst	4	5
May	11	Wesleyan	4	7	June	4	W. P. I.	6	5



1929 Football

Raymond S. Mann '30					Captain	
Karl M. Tomfohrde '30					Manager	
Erik A. Johnson '31 .				Assist	ant Manager	
Charles R. McGeoch .					. Coach	

Ends: John J. Foley '32, Robert L. Pollard '32, Raymond S. Mann, Captain '30.
Tackles: Floyd E. Brackely '30, Clifford R. Foskett '32, Charles L. Little '31,
Thomas E. Minkstein '31.

Guards: John F. Bunten '32, Reuben H. Call '30, Herman R. Magnuson '30.

Centers: Adelbert E. Cox '30, Vincent N. Gagliarducci '32.

Quarterbacks: Arthur Brown '32

Halfbacks: Fred C. Ellert '30, Davis H. Elliot '30, Oscar E. Holmberg '32, Ralph F. Kneeland '30.

Fullbacks: Richard H. Bond '30, Robert L. Diggs '32, Philip W. Kimball '31.

Scores

	M. A. C.	Opp.
Bates	7	6
Bowdoin	6	18
Middlebury	12	14
Norwich	12	6
Worcester Tech	19	12
Amherst	0	13
Springfield	0	13
Tufts	0	0



FOOTBALL

History

FOOTBALL—the king of sports—has ruled on this campus ever since 1878. Francis Codman ex '80 and J. J. Delano ex '82 were the principals in organizing the first team for they were the only ones in college who had played the game before coming to M. A. C. In the early days of football history the team consisted of fifteen members; eight forwards, four half backs, three backs; and a man could toss the ball to a teammate

after being tackled. The ball was downed only when the ball carrier cried "Held" or "Down". We won the first football game ever played by an M. A. C. team. This was in 1879 when the Amherst freshmen were defeated one touchdown to nothing. The next year the number of players was reduced to eleven, possibly because other teams thought that eleven corn-fed huskies could not possibly be as hard to play against as fifteen. In 1880 the players were known as rushers, half tends and tends. 1880 also marked the first time that a Bay State eleven ever appeared in a uniform. This uniform represented satorial perfection in football equipment in the '80s. It consisted of a white canvas jacket with sleeves, white canvas pants, maroon stockings, and a maroon and white stocking cap. In those days a touchdown counted two, a goal four, and a safety two for the opponents. Training was rather strenuous—there was a daily practice and then about ten at night the entire squad had to take a run of about a mile along the col'ege drives. The players were cautioned against eating 'pickles and ice dream and like dainties' before a game so that they would not need to be dragged off the field in the middle of the battle suffering with a stomach ache.

Instead of giving a detailed resume of football year by year until the present time we will mention instead a few of the most outstanding teams. "The first team to play football 'to any extent' was 1881." The team record was, Won 2, Lost 1, Tied 1. This team played the first football game with a college in our history. The game resulted in a tie. The next outstanding team was that of 1885 which beat Amherst twice in the same season. The season of '92 produced the highest scoring team in our history. This team scored 200 points in one season. The last two outstanding teams have been those of 1922 and 1924. The '27 outfit won five out of eight games and also played the first intersectional game in our history although we lost by a very one-sided score. The team in 1924 won six, tied Tufts 7-7 and lost one, scoring 184 points to its opponents 61.

We could, of course, tell you all about every season but "Kid" Gore is working on a History of Football at M. A. C. and we do not want to steal the glory; anyway, the team does enough each fall to make further history unnecessary.



Captain-Elect Minkstein

Season 1929

THE season of 1929 found the coaching staff, headed once again by "Chick" McGeoch '25, faced with the usual handicap, a lack of football material. However, a small light, but fighting team was soon whipped into shape. The team, captained by Ray Mann '30, opened the season in fine shape by beating a fighting Bates team at Lewiston to the tune of 7-6. In the next game with Bowdoin, on Alumni Field, a real fighting, line-smashing Bay State team was beaten by the powerful Maine aggregation by an 18-6 score.

The next game, with Middlebury, was even more closely fought, and the home team lost by the narrow margin of 14-12. The home team opened up a spurt in the last half, but did not have sufficient time to nose out a victory. The following week, the Bay Staters took revenge on Norwich for last year's defeat

by beating the Horsemen 12-6.

The next week the Massachusetts gridsters journeyed to Worcester to pin a 19-12 defeat onto the Engineers. In this game, Holmberg, Ellert, Brown, and Bond, the famous midget backfield men showed their wares to the crowd, and were the means to end in gaining the victory for old Bay State. In the annual game with Amherst for the mythical town title, Amherst again walked off with a 13-0 prize, but not one easily earned. A fighting, smashing Massachusetts team showed its superiority again by gaining the most first downs, and playing scoreless game for three quarters.

In the game with Springfield the following week, the visitors were defeated 13-0, by a powerful, experienced Springfield aggregation. The final game of the season with Tufts resulted in a scoreless tie. Thus, the season ended with

the count standing three victories, one tie, and four defeats.

KARL M. TOMFOHRDE







HOCKEY

History

HOCKEY as we know it today was first played in 1909, but before that time the students played at the direct ancestor of Hockey, Polo, which some of us may know better as "Shinny". Polo was played even before there was a Pond on campus, the players walking two miles to the nearest ice at East Street or North Amherst. The Pond was formed in 1899 and in that year we have the first men-

tion of Polo in an Index. The early teams consisted of five men—center rush, first rush, second rush, half back and goal. The puck was a round ball, not the present thick disk. '89's Index is the last to mention the Polo Team but in 1909 we find information concerning the first Varsity Hockey team. In the first season of varsity Hockey four games were played and three lost, but the following seasons were more successful and have continued so to the present day. We do not like to boast but some of our Hockey teams have furnished material for the Olympic Teams. The Hockey Squad picked for the 1924 Olympics included Justin McCarthy, forward, captain of the 1921 sextet and John J. Lyons, defense, of the 1922 team.

Season 1930

1930 proved another banner year for the Maroon and White hockey team. Under Captain "Dicky" Bond, the team won seven games and lost four. Only one game on the schedule was cancelled, even though we did have a rather open winter. A group of lettermen composed of Bond, Frost, Davis, Waechter, Manty and Myrick, gave "Red" Ball, ample material to build a strong club. "Herb" Forest, brother of Captain "Joe" Forest '28, played his first year of varsity hockey and lead the team in scoring, though "Ed" Frost ran him a close second.

The season opened with a 5-0 win over C. A. C. in the West Springfield Arena. In a fast, hard-fought game with Hamilton at Clinton, Frost, Forest and Gunness scored successively to put the team on the long end of a 3-2 score. This was the first time in over five years that an M. A. C. sextet has downed a Hamilton outfit.

In the following encounter, Captain Lindquist of Army proved the Nemesis of the Massachusetts team. The game was played on the Bear Mountain Rink, in such a fog as to make the ends of the rink indistinguishable. Lack of practise and condition forced the Maroon and White to accept a 5-3 defeat. The St. Stephens game, scheduled to be played on the same trip, was cancelled due to

lack of ice. In a weekend game at Providence, Brown was victorious to the tune of 7-0, though the game was not quite as one sided as the score seems to indicate.

In the first campus game, Bates was defeated 2-1. "Art" Brown made his debut as a hockey player and proved a find for the second forward line. Captain Cogan of Bates deserves great credit for his fast skating and clever stickwork. On the Maine trip the Bay Staters scored two more wins. Davis won the first from New Hampshire when he got a quick one in the beginning of the first overtime period after New Hampshire had tied the score at one-all in the third period. "Norm" Myrick was the shining light in the Bates game making many spectacular saves. Bates was snowed under for the second time this season by a 4-3 score. In the next game which was played at the Boston Arena, Captain Kerins of Northeastern made a spectacular dash to register the only tally of the evening.

In the game to decide the town championship, Amherst was never more completely outclassed. "Dicky" Bond and "Herb" Forest paired up twice and "Herb" counted each time for the only scores of the game. Only the great work of Hanson, the Amherst goalie, prevented a worse defeat. After a spell of mild weather and a lay-off from practise, a much improved C. A. C. team was taken into camp by the count of 2-1. In the last game of the season at Williamstown, the superior team of the Royal Purple of Williams shaded the Maroon and White by a score of 4-2.

Bond, Waechter and Zuger are the only members of the team to be lost by graduation. Davis, Manty, Myrick, and Captain-elect "Ed" Frost, have had two years of varsity experience, while Brown, Forest and Gunness are members of the present sophomore class. With these lettermen as a nucleus, the prospects for the 1931 season look bright.

VINCENT J. RILEY, MGR.

The Season

		M.A.C.	Opp.
9	C. A. C. at West Springfield	5	0
11	Hamilton at Clinton, N. Y.	3	2
15	Army at West Point, N. Y.	3	5
16	St. Stephens at Anandale, N. Y.	•	Cancelled
18	Brown at Providence, R. I.	0	7
20	Bates at M. A. C.	2	1
24	New Hampshire at Durham, N. H.	2	1
25	Bates at Lewiston, Me.	4	3
29	Northeastern at Boston	0	1
5	Amherst at M. A. C.	2	0
10	C. A. C. at Amherst	2	1
12	Williams at Williamstown	2	4
	11 15 16 18 20 24 25 29 5	11 Hamilton at Clinton, N. Y. 15 Army at West Point, N. Y. 16 St. Stephens at Anandale, N. Y. 18 Brown at Providence, R. I. 20 Bates at M. A. C. 24 New Hampshire at Durham, N. H. 25 Bates at Lewiston, Me. 29 Northeastern at Boston 5 Amherst at M. A. C. 10 C. A. C. at Amherst	9 C. A. C. at West Springfield 5 11 Hamilton at Clinton, N. Y. 3 15 Army at West Point, N. Y. 3 16 St. Stephens at Anandale, N. Y. 18 Brown at Providence, R. I. 0 20 Bates at M. A. C. 2 24 New Hampshire at Durham, N. H. 2 25 Bates at Lewiston, Me. 4 29 Northeastern at Boston 0 20 Amherst at M. A. C. 2 210 C. A. C. at Amherst 2



Hockey

Richard H. Bond, Jr.					Captain
Vincent J. Riley .					Manager
Lorin E. Ball .					Coaeh

Members

Edmund L. Frost, Left Wing Peter H. Waechter, Right Wing Richard W. Davis, Center Arthur E. Brown, Left Defense Richard H. Bond, Jr., Right Defense Norman Myrick, Goal

Spares

Herbert L. Forest Robert C. Gunness Charles W. Manty Albert P. Zuger



1930 Basketball Team

Fred C. Ellert '30 .					Captain
Charles W. Harris, Jr. '30					Manager
Harold M. Gore					Coach

Members

Fred C. Ellert '30, Right Forward Thomas E. Minkstein '31, Left Forward G. Merrill Davis '31, Left Forward Leon Stanisiewski '30, Center Raymond S. Mann '30, Right Guard John P. Packsarian '30, Right Guard John J. Foley '32, Left Guard Manrice Suher '30, Left Guard

Substitutes

O. Frank Burbank, Jr. '30

Ralph F. Kneeland, Jr. '31 Robert C. Tetro '32





BASKETBALL

History

THE 1930 Basketball Season was an out-standing example of the comeback Bay State has made in athletics. A season with eleven wins out of fourteen starts has been equalled by only 3 preceding teams at Massachusetts. The Ellert coached and captained team can justly claim the mythical New England championship since it had the highest percentage of wins of any college team in New England.

The phrase "Stars in Stripes" justly describes this outstanding court team but at the same time it was one of harmoniously working fellows who played the game to the utmost because they admired their coach and captain, "Freddie" Ellert. It was a do or die spirit for his sake that prevailed during the season.

Fred Ellert was a hero of this season's team. Although he was not a high scorer in each game, he had the ability to get the ball and hold or pass it to the astonishment of his opponents. If Fred could not dribble through a group of men he could pass the ball with bullet-like speed to place it in scoring position. As a sportsman and leader few Bay State men will ever equal him.

"Basket-sinker" Stanisiewski, tall black haired center, deserves much credit for our wins. "Stan" shot with such ease and adeptness that one cannot find his equal. He was high scorer of the team and among the first ten high scorers of the East. One cannot predict too much of a future on the court for "Stan" in another season.

"Tim" Minkstein, that left forward that fought for the ball every minute of every game he played, was another high scorer of the team. "Tim" had the uncanny ability to make "hook-shots" count just when they were needed. It was "Tim's" chance shot that gave us the win over Williams at Williamstown.

"Jack" Foley and "Ray" Mann as guards played their best in preventing their individual opponents from scoring. No little credit for our successful season can be given these men who prevented such men as Symoncyk of Northeastern and Good of Williams from raising havoc with our score.

"Sneaky" Davis and "Grekky" Paksarian deserve full credit for the games they played; each was a valuable asset at mid-season when the real battle started.

Just a word about some of the games that we played. It was during the Connecticut game that we were out-towered by height but were not outplayed. The W. P. I. game was the greatest thrill of the season when the lead changed

eleven times during the game, only to have our team surge ahead by six points in the last minute to play. The New Hampshire game which came the night before the W. P. I. game was also a hard game, but the boys came through with a nine point free margin.

The Wesleyan game with its 26-25 score resolved itself into a fault shooting contest with "Jack" Foley sinking the double decker to win the game. Trinity and Amherst in the same week were no set ups for the team. Both teams desired to win but they received only the small end of the score.

The Williams game is the outstanding example of a game where the team came back after almost sure defeat. Trailing by 15 points after playing seventeen minutes put us in a very poor situation but to forge ahead and win in 23 minutes, trade marks a team with nerve and "guts."

The season ended in an unpleasant manner at Tufts. On the whole it was a joyful one however, and a season that everyone connected with the team put his heart and soul into. Led by the diminutive Coach, Captain and Herr, Fred Ellert the team attained its name "Stars in Stripes" because they loved and admired Fred, the smiling, thinking, and cool headed leader.

CHARLES W. HARRIS, JR.

Manager.

		Schedule		
			M.A.C.	Opponent
January	8	Fitchburg at M.A.C.	41	13
January	11	Northeastern at M.A.C.	25	23
January	15	Clark at M.A.C.	30	17
January	18	Conn. Aggie at Storrs	23	37
January	24	New Hampshire at M.A.C.	28	19
Jannary	25	W.P.I. at Worcester	33	27
January	29	Army at West Point	24	48
February	1	Wesleyan at Middletown	26	25
February	11	Trinity at M.A.C.	25	19
February	15	Amherst at M.A.C.	24	19
February	20	Keene at M.A.C.	45	17
February	22	Coast Guard at M.A.C.	36	21
February	26	Williams at Williamstown	33	31
March	1	Tufts at Medford	22	34

History

BASKETBALL is the youngest sport played on campus; polo and soccer are less aged but they have not yet been accepted as varsity sports. Basketball was introduced in 1898 by the class of '01 from Springfield College where the game was originated by Dr. Waismith. The first inter-class contests were played the following winter in the Old Drill Hall (not the present one) altho "the lack of heat greatly cooled the ardor of the players" and the students frequently criticized the faculty for giving them no better a place to exercise than the old hall when the temperature ran "from 5 to 10 degrees below freezing." These conditions could not last, for the enthusiastic way in which basketball was received soon convinced the college authorities that better playing facilities were needed and, as a final result, we have our large, airy, well-equipped Drill Hall. We will soon have our new Physical Education Building however and then all worries about playing room will be over. The first varsity basketball team of intercollegiate grade was organized in 1902 and it "made not a bad beginning to our basketball history" by winning 5 out of its 8 games. For the next few years basketball had indifferent success until it was given up entirely between 1910-1916. In 1917, mainly thru the efforts of Prof. Hicks varsity basketball was reestablished and under H. M. Gore as coach it won 4 out of 6 games. We have had a basketball team on the floor every year since then with more than moderate success. Four basketball teams have been outstanding; The "Big '17 Team" won 4 out of 6 games; The 1922 "All Valley 5" won 11 out of 15 games; The "Flying Agrarians" of 1929 won 11 out of 14 and the "N. E. Champs" of 1925 also won 11 out of 14. This last team made the highest score of any team in our history scoring 61 points against Norwich. It is interesting to note that during the four seasons from 1922-25 only one game was lost on our home floor and that only the '29 and '24 teams were able to beat Harvard. Interest in basketball at the present time is at a high pitch and any one who has tried to get a seat for an important game knows that student enthusiasm and support is not lacking.

Mearers of the "M"

Football

Richard H. Bond, Jr. '30 Floyd E. Brackley '30 Adelbert W. Cox '30 Fred C. Ellert '30 Davis H. Elliot '30 Lucius A. Howard '30 Herman R. Magnuson '30 Raymond S. Mann '30 Karl M. Tomfohrde '30 Henry H. True '30 Philip W. Kimball '31

Ralph F. Kneeland, Jr. '31 Charles L. Little '31 Thomas Minkstein '31 Arthur E. Brown '32 John F. Bunten '32 Robert L. Diggs '32 John J. Foley '32 Clifford R. Foskett '32 Vincent N. Gagliarducci '32 Oscar E. Holmberg '32 Robert L. Pollard '32

Track

Frank M. Bishop '30 Clarence E. Hammond '30 Herman R. Magnuson '30 Harold J. White '30 Nelson E. Bartsch '31 Wilbur F. Buck '31

Sergius J. Bernard '30 Theodore C. Burns '30 Addison S. Hall '30

Jesse A. Taft '30 John Calvi '31 Eugene B. Kane '31

Richard W. Wherity '31

Baseball

Basketball

Fred C. Ellert '30

Raymond S. Mann '30 Leon Stanisiewski '30

Hockey

Richard H. Bond, Jr. '30 Peter H. Waechter, Jr. '30 Paul T. Phinney '30 Richard W. Davis '31 Edward L. Frost '31 Charles W. Manty '31

Norman Myrick '31 Cross=Country

Carl A. Bergan '30 Milton I. Coven '30 Richard A. Hernan '30 Harold M. Robertson '30 Frank T. White, Jr. '30 John W. McGuckian '31 Allen S. West, Jr. '31 Forrest E. Crawford '32

Herbert A. Goodell '30 Laurence W. Spooner '30

Rifle

Constantine J. Gilgut '31 John E. Sandow '31



Girls' Athletic Association

Salley E. Bradley '31				. President
Wynne E. Caird '32				. Vice President
Gertrude Maylott '30				General Advisor

Managers of Sports

Elizabeth E. Barry '31 .					Basketball
Marjorie Clarkson '31 .					Tennis
Anna K. Digney '31 .					Bowling
Agnes Tamm-Stockbridge	'30				Soccer
Shirley G. Russell '31 .					Baseball
Edwina F. Lawrence '32					Rifle



The M. A. C. Outing Club

THE M. A. C. Outing Club was formed in 1926 by a group of students who knew the quiet satisfaction to be found in woods and hills. From this beginning is growing an organization which seeks to preserve and encourage this spirit amid the fevered rush of college life.

At a convenient distance from the campus is the Mt. Toby Reservation, a broad preserve of streams and wooded hills, threaded with old trails awaiting re-discovery. Within ready access, too, are the Pelham Hills, the rugged Holyoke Range, the vantage points of Sugarloaf, Warner and Lincoln, and the everchanging, charming Orient. These are the true meeting places of the Outing Club. But also regular monthly meetings are held, when foresters, naturalists and travelers are called upon to speak.

The club business is divided into several heads. The Trails Committee maintains the standard trails on Toby, and, when time permits, restores a disused path, or scouts out some new spot of beauty. The Cabin Committee has charge of Camp Macoc on Toby, and each year adds something to its utility as a shelter for overnight hikers. The Activities Committee schedules the weekly hikes, arranges such special events as steak-roasts and bacon-bats, and has charge of the winter sleigh ride and spring sugaring-off party. Each winter, precraious weather conditions permitting, the club plans to run an all-college Carnival; and an annual banquet takes place in May.

Within the club is the Order of the Guides, an Honorary group of members who have passed certain requirements of woodcraft, first aid, trail-knowledge, and active club work. The purpose of this order is to provide a nucleus for a stronger organization, which will develop Mt. Toby to a natural retreat of the finest order, and awaken the student body to the silent call of this mountain of beauty.

KENNETH W. HUNT.

Officers == Al. A. C. D. C.

Kenneth W. Hunt '30 .							President
Anna T. Parsons '32 .						Vice	President
W. Roland Phinney '30							Secretary
Hans C. Stephansen, Jr. '33							Treasurer
Carey H. Howlett '32 .			Chairm	an,	Acti	vities	Committee
George W. Dyar '33 .			Cha	irm	an, C	abin	Committee
Hermon U. Goodell '30			Chai	rm	an, T	rails	Committee



Ingleside

THE history of rowing at M. A. C. is a very brief but a very interesting and important one. The one event of ontstanding importance and absorbing interest was the remarkable achievement of the crew of 1871—the first college crew of M. A. C.—in its magnificent victory over the crews of Harvard and Brown in the first intercollegiate regatta of American colleges at Ingleside on the Connecticut River near Springfield on July 21, 1871. This was the first and last victory for M. A. C., altho crews were entered the next two years.

The crowd was impatient, hints of pink were tinging the few clouds in the west as a warning that the sun was ready to set, the river was still and blue mirroring the three slim shells lined up before the judges' boat. The six athletes in Brown's shell were stripped to the waist and their style was followed by four of the Harvard men, two still clinging to their shirts. "The Amhersts (M. A. C.) brown and brawny as Greek pirates and somewhat fantastically clad in white sleeveless shirts and white trousers, with Phrygian caps of the same material on their heads (these were white handkerchiefs with maroon borders prepared and presented to the crew by young lady friends of Amherst) sat motionless. Their weeks training had been sadly broken into, and their development somewhat vitiated by the air of commencement studies, but they seemed confident that their rivals were predestined to defeat." At 7.04 the Judge's voice, "Are you ready?" Nods of assent and the starting gun is fired. Six short, fast, powerful strokes and the Massachusetts shell is in the lead, not to be overtaken during the race, and a new intercollegiate record is made.

The best way of revealing the greatness and significance of this victory is to quote two extracts, one from the *Springfield Republican* and the other from an article written for the 1909 Index by Gedion H. Allen who was a member of the crew that won the race.

"The crew have practised but ten days under Josh Ward, and their boating knowledge has been gained in an old boat, but they seemed to be possessed of a great deal of it. Their boat is that which the Amherst College crew had last year at Worcester. It is 50 feet long by 19 inches wide. Ward says that the time was so short that he concluded not to put the boys on severe training. So he has given them coarse food and plenty of advice. 'Let me have ten days longer,' says Ward, 'and I'll make a crack crew of my boys.'"

AMHERST TIME THE FASTEST EVER MADE

It was considered a severe strain on the propriety of things that the crew of the Amherst Agricultural College should defeat both Harvard and Brown in the recent University race at Ingleside; but a discovery has now been made that renders the brilliant victory of the 'Aggies' still more extraordinary and surprising. They not only defeated the old University crews, but the time-keepers now show

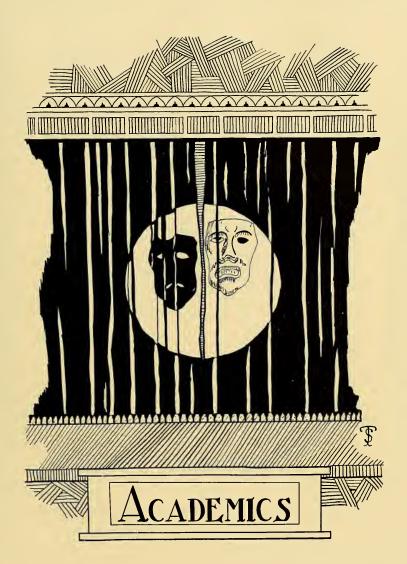
that they made, in so doing, the fastest time on record. There was, it seems, an error of just one minute in the time as announced on the day of the race, which, being deducted, gives the Amherst Agricultural crew the absolutely unprecedented time of 16 minutes, $46\frac{1}{2}$ seconds."

"As a result of the great victory, the college, with but four years of life as an active educational institution and hardly known beyond the boundaries of the Bay State, sprang immediately into prominence, and its name and fame were heralded thruout the country. The victory became the theme for the press for the time being far and wide, and unstinted praise and honor was bestowed upon the victorious crew and the college by a rejoicing public. The stimulus of the achievement gave new courage and energy to the officers and faculty of the college, and opened the way for the broadened scope, the higher reputation, and the fuller patronage of the institution, insuring the successful career which followed. It marked the coming out, the debut, of the college into the open arena of educational life and effort, giving it a place and standing among the colleges of the country and finally the world at large."



WORLD CHAMPIONS

Left to Right -- F. C. Eldred '73, G. A. Duncan '74, G. H. Allen '71
G. Leonard '71, H. P. Simpson '73, E. E. Hardy '72



Holders of Academic Activities Medals

Gold Medals

Lucien W. Dean '30 Elsie M. Haubenreiser '30 Lewis M. Lynds '30 Theodore Marcus '30 Wilfred G. Purdy '30 Ruth E. Scott '31 G. Dean Swift '30

John R. Tank '30 H. Sidney Vaughan '30 Cecil H. Wadleigh '30

Silver Medals

Sally E. Bradley '31 Margaret P. Donovan '30 Herbert A. Goodell '30 Hermon U. Goodell '30

Russell E. Nims '30 Winthrop G. Smith '30

Thirty-Sixth Flint Oratorical Contest

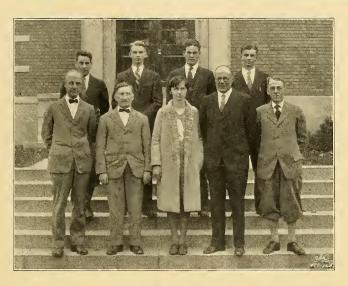
Memorial Hall, Friday, June 14, 1929 Presiding Officer, Professor Walter E. Prince First Prize, Dennis M. Crowley '29 Second Prize, Milton I. Coven '30

Program

1.	"William Jennings Bryan—the Great Commoner"	Milton I. Coven '30
2.	"The Old Order Changeth"	John A. Sullivan '29
3.	"Intellectual Dishonesty in College Communities"	Henry W. Jensen '30
4.	"A Protest Against Intellectual Standardization"	Francis C. Pray '30
5.	"Revolt in the New South"	Dennis M. Crowley '29
6.	"College Men in a Democracy"	. Robert S. Snell '29
7.	"Public Morale"	Warren H. Lyman '29
8.	"A Justification of Christian Missions Today." .	Carmeta E. Sargent '29

Judges

Professor Frederick Morse Cutler Professor Marshall O. Lanphear
Mr. Ralph W. Haskins



Academic Activities Board

William L. Machmer					Chairman
G. E. Emery .					Secretary
Frank Prentice Rand				Gen	eral Manager

Faculty Members

Dean William L. Machmer

Prof. Frank. C. Moore Prof. Frank Prentice Rand

Alumní Member Willard A. Munson

Student Managers

Theodore Marcus					. Debating
G. Dean Swift .				Combin	ed Musical Clubs
Elsie M. Haubenreiser				Combin	ed Musical Clubs
Wilfred G. Purdy					Roister Doisters
John R. Tank .					. Collegian
Wynton R. Dangelmaye	er			,	. 1931 Index



Campus Chorus

In Years gone by, Massachusetts has always had a Men's Glee Club and a Girl's Glee Club, but in recent seasons, they have not fared too well. That is, the Men's Glee Club has had difficulty in obtaining concerts, and the Girl's Glee Club was getting concerts only within close proximity. Because of these circumstances, it was decided to unite the two clubs, have a mixed troupe travel, and have a Campus Chorus to take care of the combined singing that would disappear with the cutting-out of the Glee Clubs.

Lo! Out of this combination there grew two organizations, the Bay State Entertainers and the Campus Chorus. Both of these have been a success far so. This year the Campus Chorus is putting on only one concert, a Social Union Program. They meet once a week for an hour rehearsal and are trained by an efficient coach in group singing. It is a well-attended function with fifty to seventy-

five members, and should prove a favorite activity in future years.

The Bay State Entertainers is an organization of talented students whose various acts go to make up a delightful program. The program, composed of vocal numbers, musical numbers, dancing, readings, and a short play, lasts about one and one-half hours, and then the Orchestra, which travels with the Entertainers, supplies dance music for the remainder of the evening. As this is a new institution, it will take some time to build up a reputation, and we are sure that it will then be a popular organization throughout the state.

G. DEAN SWIFT, Manager

NDEX

The Campus Chorus

Elsie M. Haubenreiser '30 . Managers G. Dean Swift '30 Pianist Virginia Gordon '33 Mrs. Arthur B. Beaumont Leader and Coach

Sopranos

Lucile E. Adams '33 Gertrude A. Barnes '33 Evelyn A. Beaman '31 Dorothy G. Best '33 Sally E. Bradley '31 Margaret L. Gerrard '33 Virginia Gordon '33 Janet A. Griffith '31 Elsie M. Haubenreiser '30 Esther M. Kane '33 Susan G. Lake '32

Irene E. Armstrong '33 Evelyn E. Beeman '33 Marjorie E. Cary '33 Frances H. Clark '33 Thelma L. Dickinson '32 Cora G. Dyer '32 Jeane Gordon '31

Costas L. Caragianis '33 W. A. Palmer Day '30 Lucien W. Dean '30 Kenneth E, Hodge '32 James S. Klar '33

Nelson F. Beeler '33 Reuben H. Call '30 Henry D. Carpenter '31 Alan W. Chadwick '31 Webster K. Clark, Jr. '32 Wynton R. Dangelmayer '31 H. Daniel Darling '31 Edmund L. Frost '31 Herbert A. Goodell '30

Hermon U. Goodell '30

Members

Evelyn M. Lyman '31 Gretchen B. Machmer '33 Agnes G. McMahon '33 Agnes G. McMahon 3: Gertrude A. Mead '31 Beatrice F. Meyer '31 Gertrude K. Pierce '31 Sarah A. Murphy '33 Ruth E. Scott '31 Faith L. Tucker '33 Ruth M. Vogel '33 Nath M. Weidt '32 Vera I. Wright '33

Altos Eunice M. Johnson '33 Alfreda L. Ordway '33 Hazel B. Peck '32

Anna T. Parsons '32 Helen H. Rudman '33 Pauline A. Spiewak '31 Mildred F. Twiss '32

Sylvia B. Wilson '33

Tenors

Nusret O. Mamaqui '32 Frank L. Springer '32 Hans C. Stephansen, Jr. '33 Russell E. Nims '30 Ralph M. Saffer '32

Robert C. Tetro '32

Basses

Arnold C. Haynes '32 Eben D. Holder '32 Walter M. Kulash '33 John C. Lawrence '31 John Polar '33 Henry H. Smart '32 William T. Smith '33 Laurence W. Spooner '30 Lynwood P. Teague '32 Allen S. West, Jr. '31

Richard F. Whitcomb



Bay State Entertainers

					******	· • · · ·
Banjo Solos						I.l., D. C.,
T) 11						ACT 1 1 TO 775 '
Readings .						. Anne E. Hinchey
Tremaings ,						b and a second
			Musi	cal Trio		
Trumpet .						. H. Sidney Vaughan
Accordion .						. James S. Klar
Dancer .						. Nelson F. Beeler
			rm			
			Trum	pet Duet		D LINE NE
H. Sidney Va	aughan					Donald M. Mason
Toe Dancing						. Murial V. Brackett
			Voca	al Duet		
Beatrice F. M	Ieyer					Cora G. Dyer
Accordion Solo						. James S. Klar
			Ow	artette		
Lucien W. D	1000		Qui	artette		Robert C. Tetro
						Kenneth E. Hodge
Allen S. Wes	t, Jr.					Kenneth E. Houge
	One Ac	t Play	"Tl	ne Camber	rly Triar	ngle''
				Cast:		
Davis H. Elli	iot.		Anne I	E. Hincher	v	Arthur C. Johnson
Accompanist					U	TO ALTER OF ALL
recompanist						



"Holyoke Hills Prolong the Strain"

HOLYOKE hills have been prolonging the strains of some musical organization ever since the "Pioneer Class" entered M. A. C. Many clubs, from the College Choir to the Bay State Entertainers have made the welkin ring since 1869. The first musical bodies at M. A. C. were the College Choir and the Glee Club. The Choir was organized by the college fathers to insure devoutness during the service, but the Glee Club was a voluntary organization determined to add cheer to any and all gatherings. The Glee Club frequently had its own orchestra, but at other times the College Orchestra was independent of the Glee Club. As time went on banjo and mandolin clubs appeared until finally the combined musical clubs began to give several out of town concerts every season. The development of the College Choir into today's present Bay State Entertainers has been one of steady progress. The present combined Musical Clubs give several outside concerts each year with remarkable success and the teeming auditorium at campus concerts gives proof of the popularity of the clubs.

In 1879, the "Morris Drum Corps" appeared. This was the military band and was named after the then reigning P. M. S. and T. Lieut. Morris. Four years later the name of the band was changed to the "Aggie Band," and by a gradual evolution was finally known simply as the "Military Band." Old residents of the town sometimes tell how they used to strut along the streets (when young) informing all, and sundry that, "Here comes the Aggie Band," meanwhile beating with vigor, if not with harmony, on an old tin wash tub. They were not making fun of the Band for the great ambition of most of the boys of the town was to grow up and play in the "Aggie Band" and wear a snappy uniform with a dark blue coat and white trousers. Today the band is more or less voluntary. Captain Sumner and the Military Department do all in their power to help along the cause and enthusiastic support has resulted in getting a maroon and white opera cape for the leader, and maroon zipper shirts for all the members. The band had to bargain to get these costumes however, for now they have to appear at a certain number of games and mass meetings.



Glee Club Orchestra

H. Sidney Vaughan						. Leader
		M	embei	:5		
H. Sidney Vaughan						. Trumpet
Donald M. Mason						. Trumpet
Harold Shuman .						Saxophone
Bruce Bottomly .						Saxophone
William P. Davis						. Banjo
Paul A. Smith .	1					. Violin
Edward W. Watson						. Drums
Otis H. Hanslick .						. Piano

Concert Schedule

For the Bay State Entertainers and the Glee Club Orchestra

January23—NorthamptonFebruary28—Campus Program—Social UnionJanuary29—FlorenceMarch8—MillisFebruary14—SunderlandMarch14—SpringfieldFebruary18—NorthamptonApril9—Williamsburg



1931 Index Board

H. Daniel Darling, Editor-in-Chief Wynton R. Dangelmayer, Business Manager

Literary Department

James J. Woods, Jr.

Gertrude L. LeClair

Alan W. Chadwick

Souren M. Tashjian

Photographic Department

John R. Guenard

Gertrude A. Mead
Alan W. Chadwick

Statistics Department

Editor
Mary M. Marshall

Beatrice F. Meyer

Secretary
Pauline A. Spiewak

Business Department

Wilbur F. Buck, Sales and Distribution Mgr. Shirley Upton, Advertising Mgr.



The Collegian The Editorial Department

0.,.		 				

Eric Singleton '30 Margaret P. Donovan '30 H. Daniel Darling '31 Frank T. Douglass '31 Frank L. Springer '32 Edmond Nash '33 Lewis B. Cucinotta '31 Lionel C. Hartford, Jr. '33 W. Raymond Ward '33 John R. Guenard '31 Sally E. Bradley '31

Lewis M. Lynds '30

Cecil H. Wadleigh '30

Editor-in-Chief
Managing Editor
Editorial Department
Feature Editor
Feature Department
Athletic Editor
Athletic Department
Campus News Department
Campus News Department
Campus News Department
Linterview Editor
Alumni and Faculty Editor

The Business Department

John R. Tank '30 Winthrop G. Smith '30 Robert G. Goodnow '30 Business Manager Advertising Manager Circulation Manager

David M. Nason '31 Paul A. Smith '31 F. Kingsley Whittum '31



Bublications

EXACTLY sixty years ago, the junior class produced the first student publication of the College, the Index. This was just the beginning of a long line of monthlies and weeklies put forth by the students in their literary and journalistic endeavors. The Index throughout its long history has been a worthy and representative achievement of the students of this College. It has been a real criterion of Bay State literary prowess.

Massachusetts men have taken another means of expressing their thoughts and sentiments in a literary way. The College newspaper has been from its beginning, one of the most prominent activities here. In 1870, the Amherst College Record had a department conducted by the senior class of M. A. C. News and notes of the College sometimes covered a full page. This page was an indirect ancestor of the Collegian. Up to 1890, when M. A. C. was separated from Boston University, the Beacon contained news of the College in a department conducted by Bay State men. Meanwhile, two student publications, the Register, an annual, and the College Monthly, were published at the college. It was not until 1890, however, that a regular weekly newspaper, Aggie Life, appeared on campus. Since then, it has enjoyed a continuous existence except for the changes in name. As a result of the student body's demands for a name without the word "Aggie "in t, the title was changed to the College Signal in October, 1901. Again, in 1914, in accordance with the wishes of the student body, the name was changed to the Massachusetts Collegian. This name has remained ever since.

In 1914, a new publication made its appearance. This was the Friday War Cry, a comic magazine. The name was later changed to The Squib. After ten years of successful publication, it died a sudden death because of faculty censure. From that day to this, the Massachusetts man has been forced to read Life for its jokes.

The latest publication on the Campus, the *Inkhorne*, a magazine of student poetry, made its appearance in 1927 and 1928. No issue came out in 1929 but work on the 1930 number has been going on during the past year.

From the above, it can easily be seen that the tendency among the students has been towards a more liberal and artistic atmosphere in the field of literature. As the College grew more liberal, the students did also, and vice versa, so that we have now both a liberal-minded student body and a comprehensive curriculum.





Macbeth

Frank Prentice Rand				. Director
Wilfred G. Purdy '30				. $Manager$
Leonard Bartlett, Jr. '31				 Assistant Manager
George W. Field '31 .				Stage Manager

The Cast

	Une C	Lasi	
Duncan .	John R. Kay '29	Captain .	Norman Myrick '31
Malcolm .	Oscar F. Burbank, Jr. '30	Porter .	. Prescott D. Young '29
Donalbain	Davis H. Elliot '30	An Old Man	. Henry W. Jensen '30
Macbeth .	Taylor M. Mills '29	Lady Macbeth	. Jane Patterson '29
Banquo .	Charles E. Walkden '29	Lady Macduff	. Carmeta Sargent '29
Macduff .	Dennis M. Crowley '29	1st Witch	. Christine V. Markus '32
Lennox .	Charles W. Manty '31	2nd Witch	Irene L. Bartlett '29
Ross .	Leonard W. Morrison '29	3rd Witch	. Iris N. DeFalco '31
Menteith .	Raymond S. Mann '30	1st Murderer	Vincent Gagliaducci '32
Angus .	William E. Bosworth, Jr. '31	2nd Murderer	. Walter T. Bonney '31
Fleance .	Arnold W. Dyer '29	3rd Murderer	Thomas Hetherington '30
Siward .	Arthur B. Sederquist, Jr. '30	1st Servant	. William P. Davis '32
Sevton .	Gustave S. Blomquist '29	Attendant .	. Ruth E. Scott '31
Son of Macduff	. Pauline Spiewak '31	Messenger	. Edward A. Loomer '32
Ladice-Foith F	Packard '99 Lucy A Grunwaldt	'30 Ruth E Scott	'31 Carmeta E Sargent '29.

Ladies—Faith E. Packard '29, Lucy A. Grunwaldt '30, Ruth E. Scott '31, Carmeta E. Sargent '29.
Lords—Thomas Hetherington '30, Raymond S. Mann '30, Donald A. Davis '29, John W. McGuckian '31, Gustave S. Blomquist '29. Norman Myrick '31.

Musician-Henry W. Jensen '30.

Salstean—Helm W. Stish 30.

Soldiers—L. Ronka '30, R. Snell '29, D. Davis '29, A. Graves '29, E. Loomer '32, J. Kay '29, A. Dyer '29, H. Magnuson '30, A. Cox '30, T. Minkstein '31, C. Walkden '29. P. Young '29, W. Bonney '31, T. Hetherington '30, W. Davis '32, V. Gagliaducci '32.



Development of Roister Doisters

THE early days of the college saw many plays and skits presented, but these were the results of the efforts of the individual classes and did not represent the college as a whole. One cold night in January 1910, a small group of earnest players met in the Chapel to discuss plans for a dramatic union that would include all the talent of the college. The result of this meeting was the *Dramatic Society* which began its formal production the next year. By 1914 the students felt that *Dramatic Society* was not a sufficiently distinctive and colorful name and so the *Roister Doisters*—named after the first true English comedy—came into existence. The organization was under the supervision of the Non-Athletic Association. Because of the war the society was largely inactive until 1919, after which people found that they had time to play again.

The purpose of the *Roister Doisters* is to bring before the undergraduates of the college, strictly by means of student talent, the best productions obtainable in tragedy and comedy. As a result of this liberal policy the society has enjoyed a most enviable record among student activities.

Besides the three entertainments given every year: "Aggie Revue" (when will its name be changed?), "Prom" Show and the Commencement Play, the Roister Doisters have presented at least two shows which were well-received by people not intimately connected with the college. The first of these was "Pluto's Daughter," a musical comedy, which was presented at the Academy of Music in Northampton in 1915. This was M. A. C.'s first original musical comedy and was written and presented entirely by the students. The three joint authors were Sidney M. Morse '15, Hyde Smith '15, and Frank Anderson '16. The Academy was crowded for the show and the abundance of little devils, the catch music, the elever lines and dancing took the audience by storm.

Another outstanding, and permanent production of the Roister Doisters is the movie, Aggie Men Are Gathered. This film took three years to make and only the skillful editing by Jane Patterson '29 made its production possible, for it had nearly been abandoned as hopeless. The plot is more or less the usual one where the hero wins the big game at the last minute but there are two things which we especially remember. The first is the tremendous speed at which the Dean's car travels, and the second is the crowd which carries the hero from the field after he has turned defeat into victory. We were in it.

During the past year the Roister Doisters enjoyed a very successful season. The "Prom" Show was Craig's Wife. "Blondie" Mills and Jane Patterson, both '29 were largely responsible for the success of the play. Macbeth, with the same two playing the leads, was the other outstanding feature of the season.



Varsity Debating Team

Members

Milton I. Coven '30 Theodore Marcus '30 William S. Fisher, Jr. '32 Leonard A. Salter, Jr. '32 Ashley B. Gurney '33 Robert M. Howes '33

Debating

DEBATING activities began earlier than usual with two intramural debates on November 7 and December 5. The second of these served to introduce the Oregon plan of cross examination which gives promise of usurping the popularity of the Oxford plan.

Varsity debating began with a promising outlook of one veteran of two year's varsity debating, two members of last year's freshman team, which was unusually good, and two freshmen who had some debating experience. The subject selected lacked much in appeal to the student body, but there was not much choice because of the insistance of our opponents. The subject was Resolved: "that the nations should adopt a plan of complete disarmament except of such forces needed for police duty."

The team has yet to meet its first opponent, but with the careful grooming which each debating team receives from Professor W. E. Prince who is the coach, there is no doubt that the team will be worthy of Massachusetts.

THEODORE MARCUS

Schedule of Debates

February 13 University of Maine at Massachusetts

February 26 Colby College at Massachusetts February 28 Clark University at Worcester

Date undecided University of Vermont at Burlington

M. A. C. Judging Team

Fruit Judging Team

John A. Andrew '30 Cecil H. Wadleigh '30 Harold V. Campbell '30

Dairy Cattle Judging Team

Winthrop A. Ames '30

Lawrence M. Shepard '31 Frank A. Skogsberg '30

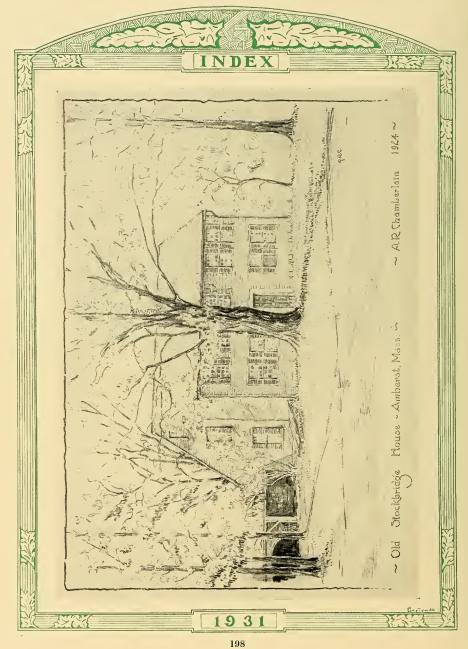
Fat Stock Judging Team

Herbert A. Goodell '30 Herman U. Goodell '30 Charles W. Harris '30 Vincent J. Riley '30

Osman Babson '30

Dairy Products Judging Team

Osman Babson '30 Charles F. Frame '30 Theodore Marcus '30 G. Dean Swift '30





The Old Stockbridge House

In the midst of life, progress, and development, we feel that we must pause to include a mention of one of our heritages which has been closely tied up with the early years of the college, and which, alas, has not received the veneration due it. It is in hopes therefore that through out efforts the students will pass with more reverence and greater appreciation the "Old Stockbridge House," that we borrow the following article from the 1927 Index.

"Between Wilder Hall and Clark Hall, half hidden by the elms, pines, and masses of grape vine, is a little old farmhouse known to Aggie graduates as 'The Old Stockbridge House' because President Stockbridge lived there during his administration and kept his office in the small room over the woodshed.

"There are few people who appreciate what a gem this old house is, for in its present ramshackle condition it catches the eye of only those who are versed in the charm and beauty of the old New England homestead. The symmetry and simplicity of the lines of the house, the tiny window panes, and the sunken doorway, mark it as one of the old homes, which, like old people, should be cherished. In this Connecticut Valley, rich with th history of the early struggles of this country, such a home fills the imagination with pictures of staunch settlers living their rigorous life, of Indian wars and massacres, of hard winters taking their toll of life, and of all the odds against which the first settlers fought with cush courage that we are proud to call them our ancestors.

"The house is built in the old colonial manner with the first floor covering more area than the second so that the sloping walls brace the house. Like other old homes in this part of the country, its principle beams and window sills are hand hewn, what nails that are in the house are hand made and the latches and hinges are beautifully wrought. The hair-plaster and four foot panciing on the walls and the old corner-closets fill the heart of the antiquarian with delight. The ancient chimney, now removed, covered an area of 196 square feet and contained three fireplaces and a smoke-oven. On the inside of the windows are the old wooden shutters which could be closed to keep out molesters or Indians. The wells under the house gave clear cold spring water. On rainy days children in the house played hide-and-seek in the dark attic, which they invested with ghosts, and in the secret closet in the wall of the living room, near the chimney. It was large enough for a man to sit or lie in comfortably but there are no records of it ever being used seriously as a hiding place. In the same wall were two secret drawers for the safe keeping of the family valuables.

"For forty years the house has been used as the home of college caretakers and now it is occupied by a workman. It is no credit to the state that she is letting such a heritage fall to ruin for lack of proper care and appreciation. There seems to be a 'need of being versed in country things'."

Fifty-Third Annual Burnham Declamation Contest

Bowker Auditorium

Wednesday Afternoon, May 1, 1929

First Prize, Fifteen Dollars to William S. Fisher, Jr., 1932Second Prize, Ten Dollars to Norman Myrick, 1931

Program

1.	"Prelude—The Slaver," from "John Brown's Body" – Stephen Vincent Benét Frieda B. Norell, 1931
2.	"The Death Penalty" Victor Hugo Leonard A. Salter, Jr., 1932
3.	"Evelyn Hope"
4.	"Song of the Plow"
5.	"Ivy" Thomas Babington Macaulay Norman Myrick, 1931
6.	"The Truce of the Bear"
7.	"Hervé Riel"
8.	"Dining Room Tea" Rupert Brooke Evelyn M. Lyman, 1931

Judges

Professor A. Anderson Mackimmie Professor Fred C. Sears Mr. Harold W. Smart





Sophomore-Senior Hop Committee

Senior Members

John R. Kay

Arnold W. Dyer

Sophomore Members

Anna K. Digney David M. Nason Paul A. Smith Hardy L. Wahlgren

Chaperones

President and Mrs. Roscoe W. Thatcher Dean and Mrs. William L. Machmer



Junior Promenade Committee

Members

Nelson E. Bartsch Paul R. Fitzgerald Paul A. Smith James J. Woods, Jr.

Chaperones

Dean and Mrs. William L. Machmer Professor and Mrs. Grant B. Snyder



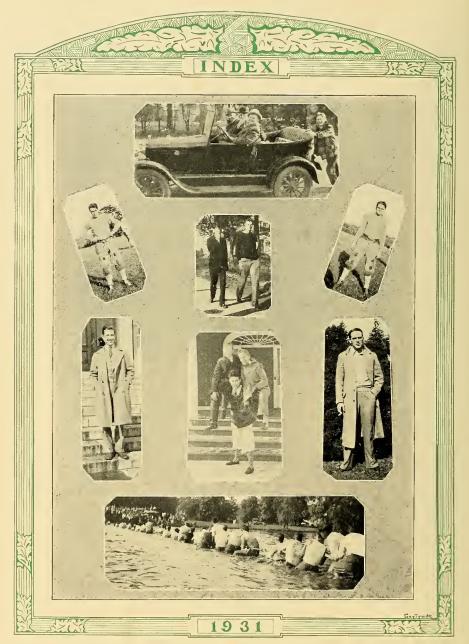
Informal Committee

Oscar F. Burbank, Jr. '30

Charles H. Cook '30

H. Daniel Darling '31

Evinophilic polymonphormelected be grie De Fals



1931 Freshman Teams and Scores

Football

		Fres.	hmen	Opponents
Northampton High		3	6	0
Deerfield Academy			0	19
Stockbridge School of Agriculture			0	0
Junior Varsity		1	2	12
Numeral Game			7	0
Oscar E. Holmberg				. Captain

Oscar E. HolmbergCaptainWalter T. BonneyManagerLawrence A. JonesManagerLawrence E. BriggsCoach

Members of the Team

William E. Bosworth, Jr., Right End
Charles L. Little, Right Tackle
Carl H. Larson, Right Guard
Frederick E. Cox, Center
Arnold W. Olsson, Left Guard
Charles W. Manty, Fullback
Charles W. Manty, Fullback

Substitutes

Raymond E. Goodrich

Wynton R. Dangelmayer

Basketball

	Freshmen	Opponents
South Deerfield	17	34
Clark School	17	35
New Salem Academy	43	17
Hopkins Academy	16	13
Cushing Academy	12	49
Smith Academy	24	15
Middlesex Pre-Med	22	12
Bay Path Institute	19	32
Arms Academy	25	31
Turners Falls High School	24	32

Members of the Team

Elvin P. Lockwood, Left Forward
Thomas E. Minkstein, Right Forward
George M. Davis, Center

Wynton R. Dangelmayer, Left Guard
Eugene J. Kane, Right Guard

Substitutes

Philip W. Kimball

Donald T. Nichols

1931

T	r	а	r	k

	Freshmen	Opponents
Holyoke High School	43	47
Commerce High School of Springfield	54	54

Bocker

Deerfield Holyoke High School Greenfield High Schoo Williston Academy Sophomores	I			Fr	reshmen 2 4 6 1 2	(Opponents 1 2 2 3 1
Edmund L. Frost F. Kingsley Whittum Lorin E. Ball							Captain Manager Coach

Members of the Team

Edmund L. Frost Left Wing	Frederick E. Cox, Left Defense
Charles W. Manty, Right Wing	Oscar E. Holmberg, Right Defense
Richard W. Davis, Center	Norman Myrick, Goal

Substitutes

Nelson E. Bartsch

Jack Kolonel Ralph E. Pierce, Jr.

Baseball

				_		 P P
South Deerfield					4	3
Newburyport High Sc	chool				4	3
Amherst Freshmen					12	2
Amherst High School					4	3
Arms Academy					4	2
Cushing Academy					3	8
Holyoke High School					2	6
Smith Academy					15	1
Hopkins Academy					17	2
Joseph J. Gula .						Captain
Philip N. Gallagher						Manager

Members of the Team

Eugene J. Kane John Calvi Richard W. Davis Joseph W. Gorman Newell W. Frey

Lorin E. Ball

Joseph J. Gula Charles H. Salenius George M. Davis Richard W. Wherity Jack M. Kolonel

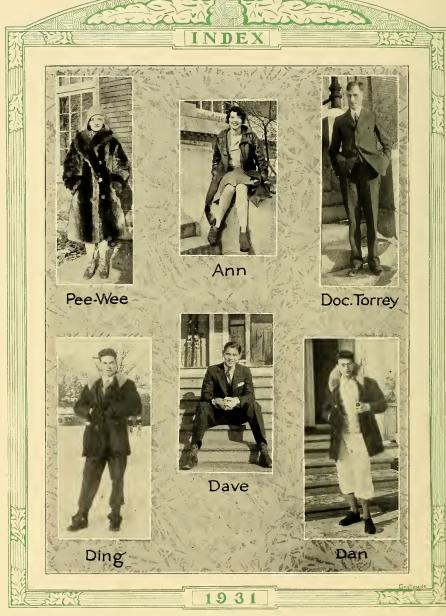
Coach

Freshmen Opponents

Stewart Potter

1931







Class Characters

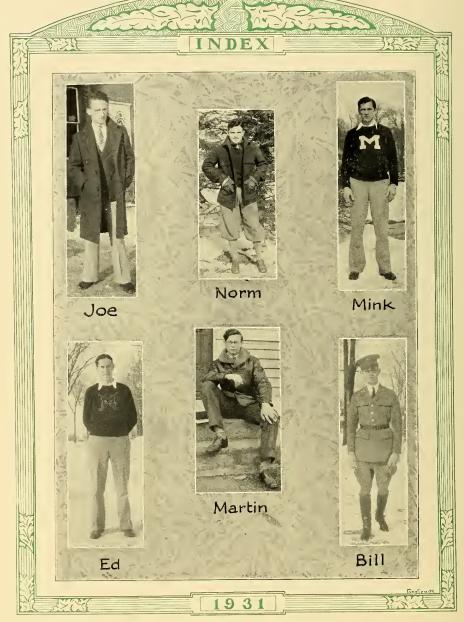
THIS is the sixth time that we have started this damned thing and from the looks of things we may have to try six more times, for we really ought not to say anything that might be construed as being radical. The editor told us to be funny and that was enough to nip the whole thing in the bud.

But seriously now we must get down to business and write something about our Class Characters. The picking of characters is a dangerous job fraught with potential perils for people have to live up to other's conceptions of them. Suppose the printer confused the names of the most popular co-ed and the smoker. Imagine "Pee-Wee" inhaling vigorously on an evil smelling pipe and "Dan" pattering around in a short dress with no stockings? Or suppose the most popular prof. were confused with the smoothest man; then "Doc" Torrey would have to invade the "Abbey" and give the little girls a "line" (individually) and "Dave" would have to study almost twice as hard as he does now. You can conceive of the ensuing "weeping and wailing and gnashing of teeth" if many mistakes of this sort were made, so we will not tell you any more for even you can probably see the inherent danger of picking Class Characters even with no malice aforethought.

The one thing that we can pride ourselves on is that there is no *Rustic* in the class of '31, but the rest are to be found below.

"All the world is queer save thee and me, and sometimes even thee are a little queer."

Business Man	J. Joseph Woods
Smoothest	David M. Nason
Athlete	Thomas E. Minkstein
Peppiest	Norman Myrick
Student	Gertrude L. LeClair
Most Popular Professor	. Ray E. Torrey
Best Natured	Norman Myrick
Most Likely to Succeed	Edmund L. Frost
Soldier	William R. Kitner
Best Dancer, Co-ed	Anna K. Digney
Best Dancer, Man	David M. Nason
Most Popular Co-ed	Pauline A. Spiewak
	nton R. Dangelmayer
Woman Hater	Martin P. Plantinga
Smoker	H. Daniel Darling





1931 Aumeral Men

Walter C. Baker Nelson E. Bartsch Walter T. Bonney William E. Bosworth, Jr. Alfred A. Brown John Burnham John Calvi Henry D. Carpenter F. Elliot Cox Wynton R. Dangelmayer George M. Davis Richard W. Davis Richard W. Evans Newell W. Frey Edmund L. Frost Philip N. Gallagher Raymond E. Goodrich

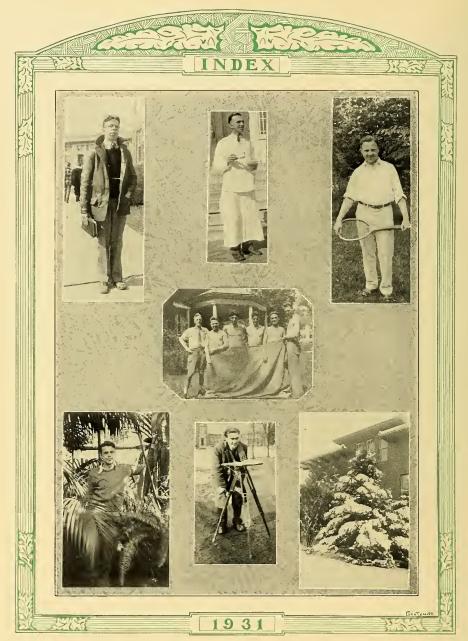
Joseph J. Gula Joseph W. Gorman

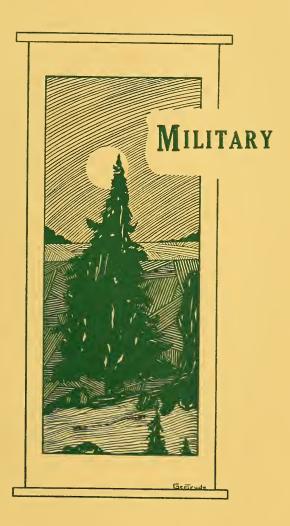
Carl G. Holm

Oscar E. Holmberg

Lawrence A. Jones Eugene J. Kane Philip W. Kimball Marc N. King Carl H. Larson Charles L. Little Elvin P. Lockwood Charles W. Manty John W. McGuckian Thomas E. Minkstein Norman Myrick John W. Northcott, Jr. Arnold W. Olsson Rial S. Potter Robert C. Rooney Charles H. Salenius Paul A. Smith Allen S. West, Jr. Hardy L. Wahlgren Richard W. Wherity Edwin T. White

F. Kingsley Whittum





Supression and Revival of Liberality

KENYON Butterfield was the first President of M. A. C. to be the graduate of an Agricultural College. He definitely determined to make M. A. C. agricultural. He repeatedly emphasized, in his public speeches, that "We must never forget that this is solely an Agricultural College." During his administration, many courses were added, but always with the nomenclature "Agricultural." For eighteen years he successfully stifled the "State College idea." When he resigned in 1924 Edward M. Lewis, then Dean, was made acting President, and later was elected to the chair. In 1927 he resigned, and Roscoe W. Thatcher, another graduate of an Agricultural college, became President.

The latter years of President Butterfield's administration saw the beginnings of the renaissance of liberality which now seems about to culminate in definite action. More and more courses have been added to the curriculum of the Department of Humanities, particularly studies in English and Modern Languages. Thru the interest of Professors, many courses, as yet too liberal for the college curriculum, have been offered in seminars, and these have proven exceptionally popular with the students. For several years Dr. Torrey has held private lectures on Philosophy and Metaphysics; Professor Waugh has given seminars on Art Appreciation, and the English Department has held weekly lectures on special scholarly problems. In 1928 Professor Dunhar conducted a voluntary course in Greek.

With the revival of student desire for cultural courses has come the revival of the "State College idea," It was presented to the students in "Mass Action," a North College production, in 1928 and resulted in the formation of the "Agitation Committee" to keep the interest alive. The report of the committee is given elsewhere in this volume, but it has done its work, even going so far as to interview Governor Fuller in hopes of legislative action. The Alumni have carried the idea farther and in 1929 formed the "University of Massachusetts Club," a national organization whose purpose is to supplant the Agricultural College by a University. In 1930 the Agitation Committee voted to dishand and reorganize as the Campus Chapter of the University of Massachusetts Club. Now for the first time, an organized alumni body is cooperating with the students to remove the word Agricultural from the name of the College.

Sixty years of student criticism have passed. Almost every great change for the broadening of the scope of M. A. C. has been preceded by student demand. Almost every insistent student demand has been granted. There has been a continuous movement for growth from the first suggestion that the college advertise to the latest demand for a university. Judged by past successes, it is but a question of time before the hope of a generation of students will be realized and Massachusetts shall have a State College.



Communication From the Class of 1921

In behalf of the Class of '21 for an historical issue of the Index I feel that it would not be out of place to say a few words concerning the college customs in our time. The class of '21 entered M. A. C. in 1917. The total enrolment of the college was rather large, but in the short time of one year the enrolment had fallen to almost nothing. Nearly everyone had gone to the war and in 1918 the college was made up, largely of S.A.T.C. men. By January, however, nearly all of those who had left had returned and the Class of '21, for this reason, contained men from each of the three preceeding classes. During the war nearly all college customs had disappeared so it was up to us to revive the old traditions. One of our most effective means of making a Freshman conscious of his college was to hold Arena Parties at which he was bathed in tar and then gently rolled in the soft shavings covering the floor of the Arena. (Gasoline and a good stiff brush usually removed the tar).

Another pleasant custom was the Banquet SCRAP. The Freshmen tried to hold a banquet in some nearby city with their officers at the head of the table; in fact, the banquet was considered a failure unless the officers were there. It was the duty of the Sophs to see that these men were not there to respond to the "Bottoms Up," The rules specified that neither class should leave Amherst during the few days preceeding the scrap but '21 decided that the Freshman Banquet should not be a success in spite of the rules. We therefore hired handcuffs from the Amherst and Springfield police and proceeded to ask as many Freshmen as we could find, "Want a ride?" We then took our guests to an old barn in Levrett and handcuffed them in a circle around a large post in the center of an old barn. The few guards we left were slightly under the weather so the "Frosh" had little difficulty in undermining the post and reaching a farmer who cut the handcuffs. (Cost to the Class of '21, \$250). The next day the two classes met in a pitched battle in front of French Hall and again '21 had to pay—this time for a mutilated fire hose. As a further bit of ignominy the stocks which we had, prepared for the reception of the Freshmen were found to be just our size, and the Freshmen had their Banquet after all.

It is with regret that we see the passing of the old customs. We realize that it may be a change for the better, yet we had a lot of fun in the old days.

Paul Brown, '21.

Chronological History

- 1881 '83 Index is dedicated to our sorrowful creditors.

 Index begs to remind us that this is not a military academy, but an Agricultural College.
 The college farm is constantly improving, but commencement is at the wrong time. If it came June 27, instead of June 20, the farm would look at its best.
 The Mass. chapter of the national "Brazilian Fraternity" had three members.
- 1882 '84 Index came ont "PUBLISHED BY THE JUNIOR CLASS OF THE MASSACHU-SETTS STATE COLLEGE."
- 1883 A survey of our alumni shows that of 181, only 32 are farmers.
- 1887 June 6, A calf found tied to the bell rope in the Old Chapel.
- 1890 January 30, Day of prayer for colleges. (No classes).
- March 26, '93 (freshmen) decides not to attend recitations.

 March 28. Freshman class suspended. Mass meeting in old chapel. Term closes.
 - April 8, College opens, but no freshmen.
- April 9, Freshmen reinstated.

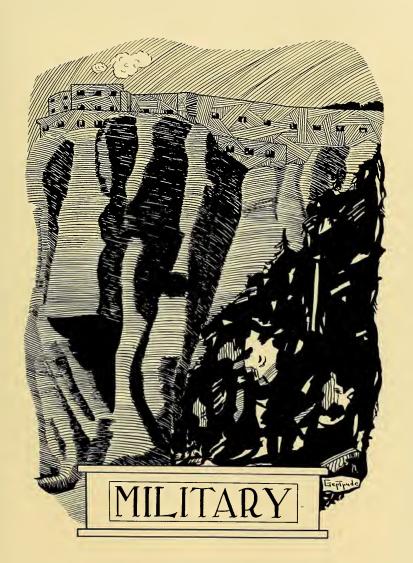
 1893 January 29. Day of prayer for colleges.
- January 29. Day of prayer for colleges.

 January 29, College adopts elective courses.
- 1894 January 30, Day of prayer for other colleges. Hour of prayer for Aggie.
- 1895 November 10, Electric lights in North College.
 - December 5, Dramatic Club organized.
- March 15, Military Ball given by college fraternities.
- 1896 December 4, Dancing class formed in Drill Hall.
- 1898 November 11, 1901 induced some 1902 men to bathe in the pond. (First pond party on record).
- 1899 May 1, Dewey's Day. Hurrah!
- 1901 May 12, Circus comes to town.
 - May 13, Circus wagon takes a bath in the pond.



Politics in 1908

1931



Military

HE history of the Military Department seems to have varied as the type of uniform issued to the Cadets. The first uniform consisted of a panama hat and a grey flannel shirt with the letters M. A. C. worked into a shield on the breast. Altho these made up the entire uniform the cadets were expected to wear trousers and were even made to tuck the shirts inside the trousers. At this time four years was the customary length of service, but in spite of such prolonged drill, the percentage of survival was high. Student enthusiasm for military was not very high at this time, perhaps because their uniform would never cause feminine hearts to flutter. The next issue of uniforms was still grey, but the authorities recognized masculine needs and supplied trousers. Public opinion thought that the wearers of these uniforms looked like the inmates of a reform school but when the cadets donned their thirty dollar dress coats they were often taken for generals. In 1875 the West Point uniform was adopted with its two rows of bright brass buttons which made the shoulders of most anemic specimen look as wide as those of a blacksmith. These uniforms were blue with white trimmings and a regular army coat was worn instead of a blouse and so did away with dress coats. This was the time of artillery units, student fire-departments and forage caps. These also were the days when the Cadets clamored for week-end hikes and patrollings of Mount Toby and when extra drill was given as punishment for delinquencies.

Of all the branches of Military tried here at M. A. C.—Cavalry, Infantry, and Artillery—Artillery was the most popular. The cannon could always be used to make noise at all sorts of celebrations and meetings. As a matter of fact the cannon were so well-liked that the Amherst students frequently tried to borrow them without our permission in order to celebrate their victories. These acts of vandalism, of course, gave delightful opportunities for the students of both colleges to indulge in free fights.

These simple joys could not last forever for soon the World War came and with it kahki uniforms and frenzied preparations for overseas. In 1917 the military Department was organized as an infantry unit of the Reserve Officers Train-

ing Corps. Too much cannot be said in praise of the wartime services of our students and faculty but the Memorial Building expresses this feeling much better than we can put it on paper. In the Fall of 1920 the R. O. T. C. was converted into a cavalry unit, and the students have been pounding the saddles ever since. At the present time only two years of military are required at the end of which time the student is able to function as a full-fledged corporal of cavalry. If a student desires, he can "major" in Military by taking an advance course which consists of two years of intensive study with a trip to Fort Ethan Allen between the Junior and Senior years. At graduation a military "major" is given a commission in the Reserve Officers' Training Corps and is fitted to serve his country whenever called upon.

They buried Private Higgins
With his rifle by his side
But instead of lanrel wreaths—he got
Demerits 'cause he died.



THE BAND IN 1914



Military Staff

Major N. Butler Briscoe, Cavalry, (D.O.L.), Professor of Military Science and Tactics

Major Eustis L. Hubbard, Cavalry, (D.O.L.), Assistant Professor of Military Science and Tactics

Captain Edwin M. Sumner, Cavalry, (D.O.L.), Assistant Professor of Military Science and Tactics

Technical Sergeant James A. Warren, Cavalry, (D.E.M.L.), Instructor in Military Science and Tactics

Sergeant Frank Cronk, Cavalry, (D.E.M.L.), Instructor

Headquarters Troop

Cadet Captain H. J. White Cadet 1st Lt. A. B. Sederguist, Jr. Cadet 1st Sgt. W. N. Sullivan, Jr.

R. O. T. C.

First Squadron

Troop "A"

Cadet Captain H. A. Goodell
Cadet 1st Sgt. F. C. Pray
Cadet 1st Lt. L. W. Spooner
Cadet 2nd Lt. F. M. Bishop
Cadet 2nd Lt. F. M. Bishop

Cadet Sgt. W. R. Kitner

Troop "B"

Cadet Captain A. H. Madden
Cadet 1st Sgt. H. U. Goodell
Cadet 1st Lt. B. E. Bottomley
Cadet 2nd Lt. W. A. P. Day
Cadet 2nd Lt. W. A. P. Day
Cadet Sgt. W. E. Bosworth, Jr.

Cadet Sgt. H. L. Wahlgren

Second Squadron

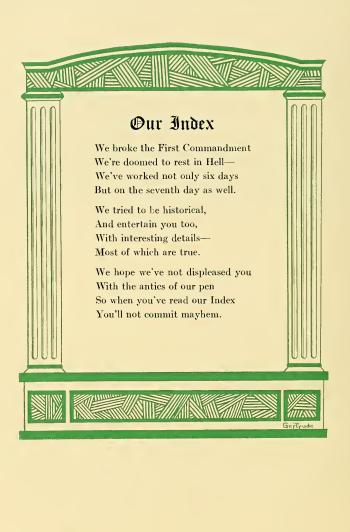
Troop "E"

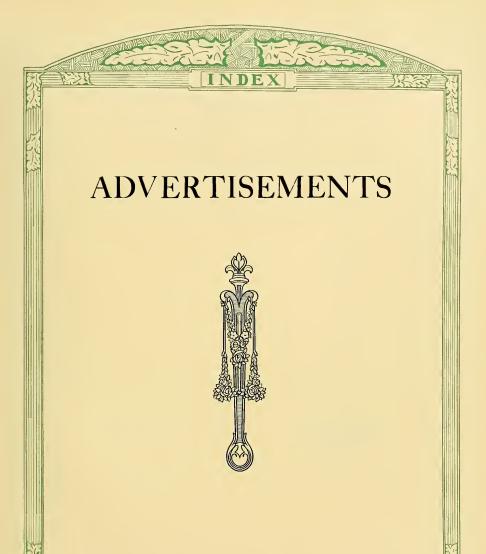
Cadet Captain C. B. CoxCadet 1st Sgt. F. T. WhiteCadet 1st Lt. T. MarcusCadet Sgt. R. C. RooneyCadet 2nd Lt. E. G. BenoitCadet Sgt. G. M. FloodCadet 2nd Lt. R. F. SmithCadet Sgt. J. C. Lawrence

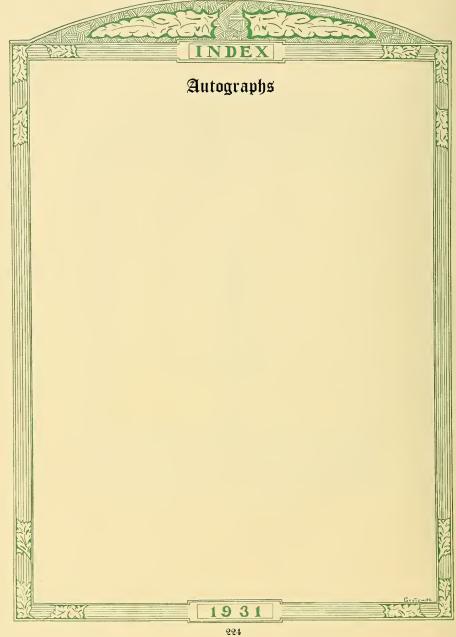
Troop "F"

Cadet Captain A. G. Pyle Cadet 1st Sgt. C. H. Cook
Cadet 1st Lt. J. P. Packsarian Cadet Sgt. E. T. White
Cadet 2nd Lt. D. W. McIsaac Cadet Sgt. W. F. Buck

Cadet Sgt. J. R. Guenard









The Board

Recommends the Patronizing of Our Advertisers



Hickey-Freeman

Customized Clothes



Thomas T. Walsh College Outfitter

Kiely Bros., Inc.



Sales and Service

14-16 Pleasant Street AMHERST, MASS.

TELEPHONE 724

OLD TIME EXCELLENCE In These Modern Times

Hotel Northampton

LEWIS N. WIGGINS, Mgr.

A place for perfect hospitality and gracious dining

Coffee Room Main Dining Room Private Dining Rooms



NORTHAMPTON, MASS.

The Best in Drug Store Service
The Best in Drug Store
Merchandise

Henry Adams Co.

"The REXALL Store"

3 South Pleasant Street Amherst, Mass.

F. M Thompson & Son CLOTHES

FOR COLLEGE MEN

Š

Always the best at the lowest price

Phone 828

Let Dave Do It



Amherst Cleansers and Dyers Work Called for and Delivered

Amherst Gas Co.

Gas and Electric Appliances General Electric Refrigerators Edison Mazda Lamps





Poultry, Dairy and Stock Feeds

For more than a quarter century the manufacturers of Wirthmore Feeds have aimed to build and hold the confidence of New England poultrymen and livestock owners. Wirthmore Feeds are scientifically blended and thoroughly tested, producing results which increase the feeders' profits.

The Wirthmore name is a guarantee of quality, service and satisfaction.



St. Albans Grain Co. St. Albans, Vt.



The Store of Quality Merchandise at reasonable prices



Carl H. Bolter, Inc.

Compliments of

Deady's Diners

Use PIONEER Baled Shavings

for Bedding Cows

The Modern Bedding Material
Cheaper, cleaner and more
absorbent than straw. In
use at the stables of all
agricultural colleges in the
east and by progressive
dairymen and breeders

For Delivered Price in Carload Lots, Write

New England Baled Shavings Company Albany, N. Y.

Carpenter and Morehouse

PRINTERS



Amherst, Mass.

Davenport Inn

A place for week-end guests A good place for Sunday suppers Waffles and Coffee

TRY IT
Also Banquets and Suppers

Tel. 440

AMHERST, MASS.

James A. Lowell Bookseller

NEW AND STANDARD BOOKS

Orders Promptly Filled

Telephone 45-W

Hardware

and

Sporting Goods

Radios



The
Mutual Plumbing and
Heating Company

It pays to present a neat appearance

College Barber Shop

"Mem" Building

Visit us regularly—'NAP' MERCIER

Bates Inn and Bates Shop

"Home of the Sandwich Man"

Rooms Transients Meals
Catering—Cooking to order—Lunches
Prices Reasonable



North Amherst, Mass. Tel. 462

The cover for this annual was created by The DAVID J. MOLLOY CO.

2857 N. Western Avenue Chicago, Illinois

Guery Molloy Made Cover bears this trade mark on the

Jackson & Cutler

Dealers in

Dry and Fancy Goods

Š

AMHERST, MASS.

"NEW ENGLAND'S OWN"

Packers and Producers of Fine Foods
Wholesale Only

Beef, Mutton, Lamb, Veal, Pork, Hams, Bacon, Sausages, Poultry, Game, Butter, Cheese, Eggs, Glives, Oils, Fresh, Salt and Smoked Fish, Fruits and Vegetables, Preserves and Canned Goods

Batchelder & Snyder Company Blackstone, North and North Centre Sts. BOSTON, MASS. Quality and Service with Courtesy

Always at your Service

F. L. Springer—Gertrude Barnes M. A. C. Representatives

Amherst Laundry Co.,

3 East Pleasant Street Telephone 3-W

1931



"Jahn & Ollier Again"

The are America's largest school annual designers and engravers because we render satisfaction on more than 400 books each year. Intelligent co-operation, highest quality workmanship and on-time deliveries created our reputation for dependability.

JAHN & OLLIER ENGRAVING CO.

Photographers, Artists and Makers of Fine Printing Plates for Black or Colors.

817 W. Washington Boulevard • Chicago
Telephone MONROE 7080





ESTABLISHED 1888

A QUARTER CENTURY OF COLLEGE PHOTOGRAPHY



220 WEST 42ND STREET NEW YORK

COMPLETELY EQUIPPED
TO RENDER THE HIGHEST
QUALITY CRAFTSMANSHIP
AND EXPEDITED SERVICE ON
BOTH PERSONAL PORTRAITURE AND PHOTOGRAPHY
FOR COLLEGE
ANNUALS

OFFICIAL PHOTOGRAPHER
TO THE 1931 INDEX



D. A. Sullivan & Son

INCORPORATED

ESTABLISHED 1897 INCORPORATED 1929



GENERAL CONTRACTOR

Northampton Massachusetts



COLLEGE

The Eagle Printing

Binding Company

is one of the largest College Annual Printers in New England. It offers a service unequalled in this line. Books are gotten out on time. Valuable suggestions are given which always produce a better annual.

This firm is the choice of the discriminating college annual board which prefers a book that is a bit different than the others.

Its clientele consists of many New England colleges.

This publication is one of its products

1931 Contracts now being considered.
Write for an appointment
with a representative

Telephones 729 and 730

Eagle Printing and Binding Co.

College Annual Printers Since 1900

Pittsfield, Massachusetts











